

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

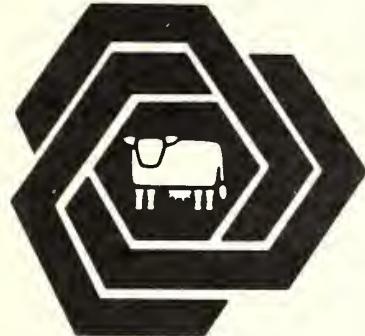
A 281.3449

11343

Cop. 1

SEND TO STACKS

DECEMBER 1976 SUMMARY



FEDERAL MILK ORDER MARKET STATISTICS

DECEMBER HIGHLIGHTS

MINIMUM CLASS I PRICE, \$10.32; BLEND, \$9.60

PRODUCER DELIVERIES UP 3.9 PERCENT

PRODUCER MILK USED IN CLASS I UP 0.2 PERCENT

59 PERCENT OF DELIVERIES USED IN CLASS T

IN-AREA FLUID MILK SALES (ADJUSTED) UP 0.1 PERCENT

**U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
DAIRY DIVISION
WASHINGTON, D.C.**

ISSUED - February 1977

FMOS - 204

TABLE OF CONTENTS

<u>Table No.</u>	<u>Page No.</u>
Summary	3
1. Federal order fluid differentials, January and February 1977; minimum Class I prices for milk of 3.5 percent butterfat content f.o.b. market or other indicated point, and butterfat differentials, January 1976 and 1977 and Class I price, February 1976 and 1977	7
2. Federal order minimum Class and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials, December	8
3. Federal order minimum Class and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, January 1976 to date, averages	10
4. Number of producers delivering milk to handlers regulated under Federal orders, total deliveries and average deliveries per producer, December	12
5. Producer milk deliveries used in Class I and gross Class I sales by handlers regulated under Federal orders, December	14
6. Producer milk deliveries used in Class II by handlers regulated under Federal orders which have three classes of utilization, December and year to date with comparisons	16
7. Producer milk deliveries to handlers regulated under Federal orders and deliveries used in Class I, January 1976 to date	18
8. Whole milk, lowfat and skim milk items sold in marketing areas defined by Federal milk orders, for markets where such information is available, November 1976, with comparisons	20
9. Daily average sales of individual whole milk items, lowfat and skim milk items, in 49 selected marketing areas defined by Federal milk orders, January 1976 to date with comparisons	22
10. Packaged sales of whole milk, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk order markets, grouped by region, November 1976, with comparisons	25
11. Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal order markets, for those markets where comparable data are available, January 1976 to date, with comparisons	26
12. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk order markets, grouped by regions, November 1975	27
13. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk order markets, grouped by regions, November 1976.	28
14. Percentage of whole milk equivalent used in the production of manufactured dairy products, in 49 selected Federal order markets, January 1976 to date, with comparisons.	29
15. Federal order base and excess prices for milk of 3.5 percent butterfat content, December	30
16. Seasonal incentive fund included under various Federal milk orders, December	30
17. Dairy product prices and manufacturing milk prices, January 1976 to date, with comparisons	31
18. U.S. milk prices, U.S. milk feed ratio, and general price measures, January 1976 to date, with comparisons	32
19. Retail prices paid by consumers for dairy products, United States, January 1976 to date, with comparisons	33
20. Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, December 1976.	33
21. U.S. production, January 1976 to date with comparisons	34
22. Commercial and government storage holdings, January 1976 to date, with comparisons	34
23. U.S.D.A. purchases (Delivery basis), January 1976 to date, with comparisons.	35
Major order actions, December.	36

FEDERAL MILK ORDER MARKET STATISTICS

Summary of prices, deliveries, and deliveries used in Class I

Year	Number of markets	Average number of producers	Producer deliveries	Change :: Average from prev. year 1/::	Deliveries used in Class I	Change :: from prev. :: utilization year 1/::	Class I utilization	Prices per 100 pounds (3.5 percent)
No.	Number	Bil. lb.	Pct.	Pounds	Bil. lb.	Pct.	Percent	Dollars
1971	62	111,347	67.9	67.3	1,316	.5	.59	6.90 :: 6.08
1972	62	136,881	68.7	1.5	1,372	2.0	60	7.10 :: 6.31
1973	61	131,565	66.2	-3.6	1,386	40.5	-1.0	61 :: 8.03 :: 7.31
1974	61	126,094	67.8	2.3	1,473	39.3	-3.0	58 :: 9.35 :: 8.36
1975	56	124,540	69.3	2.2	1,523	40.1	2.1	58 :: 9.36 :: 8.64

1/ Percentages computed from unrounded pounds.

Year and month	Number of comp. markts	Number of producers	Producer deliveries	Change :: Average daily from prev. year 1/ 1976 :: 1975 ::	Deliveries used in Class I	Change :: from prev. :: utilization year 1/ :: 1976 :: 1975 ::	Class I utilization	Prices per 100 pounds (3.5 percent)
No.	Number	Bil. lb.	Pct.	Pounds	Bil. lb.	Pct.	Percent	Dollars
1976: 2/								
Jan.	55	112,981	5.5	2.9	1,561	1,459	0.5	60 :: 62 :: 10.87 :: 8.80 :: 10.13 :: 8.09
Feb.	55	112,329	5.3	3.2	1,563	1,444	2.9	51 :: 56 :: 11.11 :: 8.84 :: 9.89 :: 8.10
Mar.	55	112,380	5.9	4.2	1,683	1,546	4.6	56 :: 56 :: 10.93 :: 8.90 :: 9.90 :: 7.98
Apr.	52	110,856	5.8	4.3	1,694	1,602	3.1	55 :: 53 :: 10.27 :: 8.88 :: 9.34 :: 7.93
May	52	110,454	6.2	3.1	1,805	1,676	3.0	51 :: 48 :: 10.62 :: 8.90 :: 9.33 :: 7.88
June	48	101,596	5.5	3.5	1,807	1,668	2.7	49 :: 48 :: 10.50 :: 9.02 :: 9.29 :: 7.95
July	48	101,567	5.4	5.6	1,704	1,549	2.8	54 :: 10.36 :: 9.08 :: 9.59 :: 8.29
Aug.	48	101,678	5.2	6.0	1,644	1,483	2.8	57 :: 10.38 :: 9.16 :: 9.89 :: 8.69
Sept.	48	101,658	5.0	7.0	1,625	1,469	3.0	60 :: 10.76 :: 9.40 :: 10.06 :: 9.24
Oct.	45	99,557	4.9	5.8	1,592	1,462	3.0	66 :: 11.04 :: 9.75 :: 10.17 :: 9.60
Nov.	45	99,207	4.7	4.5	1,579	1,468	2.9	63 :: 10.51 :: 10.32 :: 9.86 :: 9.96
Dec.	45	99,325	5.0	3.9	1,626	1,520	3.0	61 :: 10.32 :: 10.66 :: 9.60 :: 10.18
Year to date 3/	—	105,299	61.3	4.5	1,589	1,467	.1	58 :: 10.66 :: 9.33 :: 9.76 :: 8.64

1/ Percentages computed from unrounded pounds. Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

2/ Excludes Middle Atlantic, January to present. Excludes Greater Louisiana and New Orleans-Mississippi, April to present.

Excludes Upper Midwest, June to present. Excludes Tennessee Valley, October to present; see Major Order Actions, October 1976, in FMGS-202.

Also, effective April 1, Boston Regional and Connecticut were merged to form New England; the data for the merged market remain comparable.

3/ Average or total.

Summary of packaged fluid milk and fluid cream product sales 1/

		Whole milk items 2/	Lowfat and skim milk items 3/	Milk and Cream mixtures	Cream items 4/	Total fluid milk and fluid cream items 5/
No. of mkt.	Year	Mil. lb.	Mil. : Percent:	Mil. : lb.	Mil. : Percent:	Mil. : Percent:
			: Change over prev.	: Bf. Sales prev. : test:	: Change over prev. : test:	: Change over prev. : test:
			: year 6/	: year 6/	: year 6/	: year 6/
1972	62	31,083	- 0.8	3,433	9,480	10.1
1973	61	29,854	- 3.0	3,422	10,273	9.1
1974	61	28,067	- 5.6	3,411	10,910	6.4
1975 8/	55	23,745	- 0.3	3,366	11,381	10.1
1976 8/	55	2,096	- 1.2	3,355	1,068	9.6
	Jan.	1,846	- 5.7	3,34	958	4.4
	Feb.	2,071	3.1	3,34	1,073	13.1
	Mar.	2,007	1.2	3,24	1,040	9.7
	Apr. 2/	2,007	1.2	3,24	1,040	9.7
	May	1,958	- 2.4	3,34	1,006	4.9
	June 10/	1,802	1.6	3,34	948	10.5
	July	1,897	1.7	3,33	979	10.1
	Aug.	1,886	- 1.0	3,34	973	7.2
	Sept.	2,014	- 1.8	3,34	1,069	8.5
	Oct. 11/	2,053	- 4.2	3,35	1,109	6.0
	Nov.	2,026	4.1	3,35	1,101	14.5
	Dec.					
Year to date		21,657	- 5	3,34	11,324	9.0

1976 8/	Jan.	27	4.1	11.0	25	8.3	21.4	3,231	2.4
	Feb.	26	1.3	11.2	25	0	20.9	2,869	2.4
	Mar.	29	6.8	11.1	29	1.6	21.4	3,219	6.3
	Apr. 2/	29	9.4	11.1	30	13.8	21.7	3,124	4.1
	May	29	3.7	11.1	28	-1.2	21.2	3,036	0
	June 10/	29	7.0	11.1	29	-1	21.1	2,824	4.5
	July	30	6.3	11.1	30	4.5	21.3	2,951	4.5
	Aug.	29	1.8	11.1	28	7.4	20.5	2,931	1.8
	Sept.	28	1.6	11.1	27	5.0	20.7	3,154	1.6
	Oct. 11/	29	0	11.1	28	2.8	21.0	3,233	0.8
	Nov.	30	10.4	11.0	37	9.7	22.2	3,224	7.7
Year to date		315	4.8	11.1	315	4.7	21.3	33,797	2.7

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, fortified, flavored skim and lowfat milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Data for February 1972 and 1976 adjusted to a 28-day basis before computing percentage changes.

7/ During January 1974, there was a change in the reporting of the sales of cream items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except New York-New Jersey. Data for comparable Federal milk order markets can be found on tables 10 and 11.

9/ The decreased number of markets reflects the merger of Boston Regional and Connecticut. See "Major Order Actions, April 1976" in FMOS - 196, April 1976.

10/ The decreased number of markets reflects the merger of Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and S.E. Minn.-N. Iowa. See "Major Order Actions, June 1976" in FMOS-198, June 1976.

11/ The decreased number of markets reflects the merger of Appalachian, Knoxville, and Chattanooga. See "Major Order Actions, October 1976" in FMOS - 202, October 1976.

Summary of milk, skim milk, and cream utilized in manufactured products and uses $\frac{1}{2}$

<u>1976</u>	<u>2/</u>	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
55	91	- 2.0	39.5	903	16.8	4.03	164	5.3	13.0	254	- 5.4	1.05	350
55	82	- 4.9	41.4	935	18.7	3.86	176	8.6	12.5	251	- 5.5	1.08	399
55	82	- 4.2	41.8	1,082	11.0	3.77	236	22.8	11.9	306	12.3	1.11	453
54	84	- 7.5	41.4	1,187	24.2	3.72	243	10.9	11.3	295	6.4	1.08	565
54	91	1.1	40.9	1,118	16.4	3.64	243	- 5.9	11.2	291	- .4	1.14	686
51	80	10.6	40.5	1,322	16.8	3.57	282	2.0	11.1	307	10.3	1.13	702
51	74	38.8	40.7	1,291	24.3	3.50	289	- 1.5	10.9	298	1.3	1.09	674
51	68	51.9	40.3	1,159	31.6	3.54	272	4.1	11.4	293	21.9	1.13	550
51	65	34.5	40.5	967	46.8	3.74	228	2.7	12.1	274	13.7	1.01	394
49	80	33.9	42.2	1,001	49.8	3.92	197	- 3.3	12.5	250	3.5	1.02	400
49	83	38.9	41.4	993	50.8	4.03	179	5.7	13.0	244	21.5	1.08	357

¹/ Includes producer milk and some other-source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured dairy products, i.e. evaporated milk, condensed milk, whole milk powder, aerated, and frozen and plastic cream; and, milk, skim milk, and cream used in other

2/ Percentage changes over previous year are based on pounds of food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

4/ Data for February adjusted to a 28-day basis before computing percentage changes.

5/ Excludes New York-New Jersey.

6 The decreased number of markets reflects the merger of Boston Regional and Connecticut. See "Major Order Actions, April 1976" in *FMDs* - 196, April 1976.

The decreased number of markets reflects the merger of Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and

Southeastern Minnesota-Northern Iowa. See "Major Order Actions, June 1976" in FMOS - 198, June 1976. The decreased number of markets reflects the merger of Appalachian, Knoxville, and Chattanooga. See "Major Order Actions, October 1976" in FMOS 202, October 1976.

Summary of packaged sales of fluid milk products in marketing areas defined by Federal milk orders 1

Year	No. of comp. mkt.	Whole milk items 2/ Percent		Lowfat and skim milk items 3/ Percent		Total fluid milk items Mill. lb.		Change over previous year 4/ Bf. Unadj. : Adj. 5/ test : Unadj. : Adj. 5/ test : Unadj. : Adj. 5/ test	Percent
		Mil.	Change over previous year 4/ Bf.	Mil.	Change over previous year 4/ Bf.	Mil. lb.	Change over previous year 4/ Bf.		
		lb.	Unadj. : Adj. 5/ test	lb.	Unadj. : Adj. 5/ test	lb.	Unadj. : Adj. 5/ test		
1972 6/	58	24,846	- 0.3 : NA	3,44	8,485	9.9	NA	1,52 : 33,331	2.3 : 2.95
1973 7/	57	23,727	- 2.1 : - 3.2	3.42	9,129	8.5	1.49	32,856	- 0.2 : 2.88
1974 7/	57	22,243	- 6.2 : - 6.2	3.41	9,724	6.5	1.49	31,967	- 2.7 : 2.82
1975 3/	55	22,180	- .9 : - .9	3.36	10,757	9.8	1.49	32,937	2.3 : 2.75
1976 8/	55	1,986	- 1.4 : - 2.1	3.35	1,018	8.3	1.50	3,004	1.7 : 2.72
February	55	1,744	- 6.2 : - 3.2	3.34	911	3.9	1.49	2,655	- 3.0 : 2.71
March	55	1,952	- 1.6 : - 8	3.34	1,017	9.5	1.48	2,969	4.9 : 2.5
April 2/	54	1,853	- 2.1 : - 3.0	3.34	981	7.9	1.48	2,833	1.2 : 2.70
May 5/	54	1,803	- 5.9 : - 2.3	3.34	945	2.8	1.48	2,748	- 3.0 : 2.70
June 10/	51	1,658	- 1.0 : - 3.7	3.34	885	8.7	1.49	2,543	- 2.2 : - 7 : 2.69
July	51	1,742	- 1.5 : - 3.7	3.33	914	5.6	1.48	2,656	1.6 : 2.69
August	51	1,730	- 4.0 : - 3.2	3.33	906	4.9	1.53	2,636	- 1.1 : - 2 : 2.71
September	51	1,848	- 5.0 : - 4.9	3.34	1,000	6.1	1.50	2,847	- 1.4 : - 1.0 : 2.69
October 11/	49	1,895	- 6.8 : - 4.2	3.34	1,038	4.1	1.50	2,932	- 3.4 : - 7 : 2.69
November	49	1,871	- 1.5 : - 1.4	3.35	1,031	12.4	8.8	2,902	5.1 : 2.0 : 2.69
December 12/	49	1,890	- 2.6 : - 3.2	3.35	1,041	7.1	1.51	2,932	.7 : .1 : 2.69
Year to date	—	21,970	- 2.8 : - 2.9	3.34	11,686	7.2	1.49	33,525	4 : 3.8 : 2.70

NA—not available.

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain, and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Percentages based on the same number of comparable markets in both years. Data for February 1972 and 1976 adjusted to a 28-day basis before computing percentage changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS - 196, April 1976.

6/ Excludes the New York-New Jersey, Upstate Michigan, Fort Smith, and Western Colorado markets.

7/ Excludes New York-New Jersey, Fort Smith, Lake Mead, Western Colorado, and Mississippi markets.

8/ Excludes New York-New Jersey.

9/ The decreased number of comparable markets reflects the merger of Boston Regional and Connecticut. See "Major Order Actions, April 1976" in FMOS - 196, April 1976. The data for the merged market remain comparable.

10/ The decreased number of comparable markets reflects the merger of Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and Southeastern Minnesota-Northern Iowa, June 1976. See "Major Order Actions, June 1976" in FMOS-198, June 1976. The data for the merged markets remain comparable.

11/ The decreased number of comparable markets reflects the merger of Appalachian, Knoxville, and Chattanooga. See "Major Order Actions, October 1976" in FMOS - 202, October 1976. 12/ Estimated.

Table 1.—Federal order fluid differentials, January and February 1977; minimum Class I prices for milk of 3.5 percent butterfat content f.o.b. market or other indicated point^a and butterfat differentials, January 1976 and 1977; and Class I prices, February 1976 and 1977

Marketing area	Fluid	Class I price	Fat diff.	Class I price	Fluid	Class I price	Fat diff.	Class I price
	diff.	per 100 lb.	per 100 lb.	per 100 lb.	diff.	per 100 lb.	per 100 lb.	per 100 lb.
	per 100 lb.	0.1%	per 100 lb.	per 100 lb.	per 100 lb.	0.1%	per 100 lb.	per 100 lb.
1/					1/			
	January		February		Marketing area	January		February
1977	1977	1976	1977	1976	1977	1976	1977	1976
	Dollars	Cents		Dollars		Dollars	Cents	
NEW ENGLAND					WEST NORTH CENTRAL -CON.			
New England	2.98	11.24	11.82	10.4	9.9	11.23	12.06	Southern Group
MIDDLE ATLANTIC					St. Louis-Ozarks	1.60	9.86	10.44
New York-New Jersey	2.64	10.90	11.48	10.4	9.9	10.89	11.72	Greater Kansas City
Middle Atlantic	2.78	11.04	11.62	10.4	9.9	11.03	11.86	Neosho Valley
SOUTH ATLANTIC					Wichita	1.65	9.91	10.49
Tampa Bay	2.95	11.21	11.79	7.5	7.5	11.20	12.03	Paducah
Southeastern Florida	3.15	11.41	11.99	7.5	7.5	11.40	12.23	Nashville
Upper Florida	2.85	11.11	11.69	7.5	7.5	11.10	11.93	Memphis
Georgia	2.30	10.56	11.14	10.4	9.9	10.55	11.38	Tennessee Valley 3/
EAST NORTH CENTRAL					EAST SOUTH CENTRAL			
Eastern Group					NORTHERN GROUP	1.70	9.96	10.54
Southern Michigan	1.60	9.86	10.44	10.3	9.7	9.85	10.68	Central Arkansas
Eastern Chic-W. Pa.	1.85	10.11	10.69	10.4	9.9	10.10	10.93	Fort Smith
Ohio Valley	1.70	9.96	10.54	10.4	9.9	9.95	10.78	Oklahoma Metropolitan
Western Group					Red River Valley	1.98	10.24	10.82
Michigan Upper Penin.	1.35	9.61	10.19	11.3	13.0	9.60	10.43	Lubbock-Plainview
Chicago Regional	1.26	9.52	10.10	10.4	9.9	9.51	10.34	Texas Panhandle
Louisville-Lex.-Evans	1.70	9.96	10.33	10.4	9.9	9.95	10.57	Southern Group
Indiana	1.47	9.73	10.31	10.4	9.9	9.72	10.55	Greater Louisiana
Southern Illinois	2/1.53	9.79	10.37	10.4	9.9	9.78	10.61	New Orleans-Mississippi
Central Illinois	1.39	9.65	10.23	10.4	9.9	9.64	10.47	Texas
WEST NORTH CENTRAL					MOUNTAIN			
Northern Group					Eastern Colorado	2.30	10.56	11.14
Upper Midwest	3/1.12	9.38	9.96	10.4	9.9	9.37	10.20	Great Basin
Eastern South Dakota	1.40	9.66	10.34	10.4	9.9	9.65	10.58	Western Colorado
Black Hills	1.95	10.21	10.79	10.4	9.9	10.20	11.03	Central Arizona
North Central Iowa	1.25	9.51	10.09	10.4	9.9	9.50	10.33	Rio Grande Valley
Cedar Rapids-I.C.	1.33	9.59	10.17	10.4	9.9	9.58	10.41	Lake Mead
Quad Cities-Dubuque	1.33	9.59	10.17	10.4	9.9	9.58	10.41	
Des Moines	1.40	9.66	10.24	10.4	9.9	9.65	10.48	PACIFIC
Nebraska-Western Iowa	1.60	9.86	10.44	10.4	9.9	9.85	10.68	Puget Sound
					Inland Empire	1.85	10.11	10.69
					Oregon-Washington	1.95	10.21	10.79
						1.95	10.21	11.2
						1.95	10.21	12.7
						1.95	10.20	11.03
						1.95	10.21	12.4
						1.95	10.20	11.03

* Generally the major city in the marketing area. See footnotes on table 2 for location.

1/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content.

2/ Tied to the St. Louis-Ozarks order

3/ The data shown for the previous year

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET CR OTHER INDICATED POINT, AND BUTTERFAT DIFFERENTIALS, DECEMBER**

MARKETING AREA	PRICES PER 100 POUNDS								FAT DIFFERENTIAL 0.1%							
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND						
	DEC 1976	DEC 1975	OEC 1976	DEC 1975	OCEMBER 1976	DECEMBER 1975										
<u>DOLLARS</u>												CENTS				
NEW ENGLAND																
NEW ENGLAND 1/	11.24	11.58	10.34	2/ 10.80	8.37	---	10.4	10.4	---	---	10.4					
AVERAGE 2/	11.24	11.58	10.34	10.80	---	---	10.4	10.4	---	---	10.4					
MIDDLE ATLANTIC																
NEW YORK-NEW JERSEY 4/	10.90	11.24	9.78	10.34	8.39	---	10.4	10.4	---	---	10.4					
MIDDLE ATLANTIC 5/	11.04	11.38	6/ 10.00	6/ 10.65	8.33	---	10.4	10.4	---	---	10.4					
AVERAGE 2/	10.90	11.24	9.78	10.34	---	---	10.4	10.4	---	---	10.4					
SOUTH ATLANTIC																
TAMPA BAY	11.21	11.55	11.09	11.75	8.40	---	7.5	10.4	---	---	8.3					
SOUTHEAST FLORIDA 2/	11.41	11.75	11.43	11.96	8.40	8/ 4.11	7.5	10.4	10.4	8.2						
UPPER FLORIDA 2/	11.11	11.45	11.12	11.54	8.40	---	7.5	10.4	---	8.2						
GEORGIA 10/	10.56	10.90	9.97	10.55	8.35	8.25	10.4	10.4	10.4	10.4						
AVERAGE 2/	10.98	11.32	10.67	11.23	---	---	8.6	---	---	9.2						
EAST NORTH CENTRAL																
EASTERN CIRCLE																
SOUTHERN N.C. 11/	9.86	10.20	9.23	9.82	8.40	8.25	10.3	10.3	10.3	10.3						
EASTERN CHIC-WESTERN PA. 12/	10.11	10.45	6/ 9.77	6/ 10.29	8.35	8.25	10.4	10.4	10.4	10.4						
OHIO VALLEY 13/	9.96	10.30	9.68	10.24	8.35	8.25	10.4	10.4	10.4	10.4						
AVERAGE 2/	9.97	10.31	9.53	10.09	---	---	10.4	---	---	10.4						
WESTERN CIRCLE																
MICHIGAN LFFER PENINSULA 14/ 15/	9.61	9.95	8.96	9.52	8.25	---	11.4	10.4	---	---	10.9					
CHICAGO REGIONAL 16/	9.52	9.86	8.81	9.50	8.35	8.25	10.4	10.4	10.4	10.4						
LSVILLE-LXCTCA-EVNSVILLE	9.96	10.09	9.82	10.26	8.35	8.25	10.4	10.4	10.4	10.4						
INDIANA 17/	9.73	10.07	6/ 9.51	6/ 9.99	8.35	8.25	10.4	10.4	10.4	10.4						
SOUTHERN ILLINOIS 18/	9.79	10.13	9.48	10.09	8.35	8.25	10.4	10.4	10.4	10.4						
CENTRAL ILLINOIS 19/	9.65	9.99	9.38	9.91	8.35	8.25	10.4	10.4	10.4	10.4						
AVERAGE 2/	9.65	9.97	9.06	9.69	---	---	10.4	---	---	10.4						
WEST NORTH CENTRAL																
WESTERN CIRCLE																
UPPER MIDWEST 20/	9.38	2/ 9.69	8.58	2/ 9.35	8.35	8.25	10.4	10.4	10.4	10.4						
EASTERN SOUTHERN 21/	9.66	10.10	9.05	9.62	8.35	8.25	10.4	10.4	10.4	10.4						
BLACK HILLS 22/	10.21	10.55	9.44	10.29	8.25	---	10.9	10.0	---	---	10.4					
NORTH CENTRAL IOWA 23/ 24/	9.51	9.85	9.36	9.80	8.35	8.25	10.4	10.4	10.4	10.4						
CFCCAR FAPES - ICWA CITY	9.59	9.93	9.01	9.66	8.35	8.25	10.4	10.4	10.4	10.4						
QUAC CITIES - CLIFEGUE 25/	9.59	9.93	8.88	9.56	8.35	8.25	10.4	10.4	10.4	10.4						
OES MCINES	9.66	10.00	9.04	9.67	8.35	8.25	10.4	10.4	10.4	10.4						
NEBRASKA - WESTERN ICWA 26/	9.86	10.20	6/ 9.05	6/ 9.70	8.35	8.25	10.4	10.4	10.4	10.4						
AVERAGE 2/	9.73	10.08	9.04	9.68	---	---	10.4	---	---	10.4						

* Major city in the marketing area. ** All averages are weighted. 1/ Nearby plant zone price; Boston and Hartford are in this zone. Price at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less. 2/ Represents a weighted average price for the merged orders. 3/ Markets under regulation on January 1, 1976, and which have had no significant marketing area expansion. Excludes Middle Atlantic, Upper Midwest, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

4/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, eight cents less. 5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia. 6/ Blend price excludes a 5-cent deduction for the advertising and promotion program. 7/ Miami. 8/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. 9/ Jacksonville and Tallahassee. 10/ Atlanta. 11/ Detroit. Price excludes an 8-cent direct delivery differential applicable to milk delivered to Detroit. 12/ Zone I (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus ten cents. 13/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) five cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 14/ Zone 2 (Marquette). 15/ Weighted average of all handlers' blend prices at all locations, 1976-75. 16/ Zone I (Chicago). Class I and blend price at Milwaukee (Zone 4) 6 cents less. 17/ Indianapolis. 18/ Base zone (Alton). Class I and blend price at Carbondale (southeastern zone) seven cents more. 19/ Peoria. 20/ Zone I (Minneapolis, Rochester, and Duluth, Minnesota; Fargo, North Dakota, and Superior, Wisconsin. 21/ Sioux Falls. 22/ Rapid City, South Dakota. 23/ Zone I (Waterloo). 24/ Blend prices are weighted average of all handlers, 1976-75. 25/ Rock Island, Illinois. 26/ Zone I (Omaha).

TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AND BUTTERFAT DIFFERENTIALS, DECEMBER** -CON.

MARKETING AREA	PRICES PER 100 POUNDS								FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS	BLEND
	DEC 1976	DEC 1975	DEC 1976	DEC 1975	II	III	DECEMBER 1976		DECEMBER 1976	1976	DECEMBER 1976	
<u>DOLLARS</u>												
WEST NORTH CENTRAL -CON. SOUTHERN CIRCUIT												
ST LOUIS - CZARKS <u>27/</u>	9.86	10.20	6/ 9.55	6/ 10.06	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
GREATER KANSAS CITY <u>28/</u>	10.00	10.34	6/ 9.20	6/ 9.95	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
NECOSH VALLEY <u>29/</u>	9.91	10.25	6/ 9.77	6/ 9.91	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
WICHITA <u>30/</u>	10.06	10.40	6/ 9.31	6/ 10.01	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
AVERAGE <u>31/</u>	9.92	10.27	9.41	10.02	---	---	10.4	---	---	---	10.4	
EAST SOUTHERN CENTRAL PADCAT	9.96	10.30	10.12	10.76	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
NASHVILLE	10.11	10.18	9.34	9.74	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
MEMPHIS <u>32/</u>	10.20	10.54	6/ 9.95	6/ 10.34	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
TENNESSEE VALLEY <u>31/</u>	10.36	10.67	9.85	2/ 10.38	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
AVERAGE <u>32/</u>	10.12	10.33	9.62	10.05	---	---	10.4	---	---	---	10.4	
WEST SOUTHERN CENTRAL NORTHERN CIRCUIT <u>32/</u>												
CENTRAL ARKANSAS <u>33/</u>	10.20	10.54	6/ 9.92	6/ 10.36	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
OKLAHOMA METROPOLITAN <u>34/</u>	10.24	10.58	6/ 9.63	6/ 10.23	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
RED RIVER VALLEY <u>35/</u>	10.46	10.80	6/ 9.99	6/ 10.38	8.35	9.25	10.4	10.4	10.4	10.4	10.4	
TEXAS PANHANDLE <u>36/</u>	10.51	10.85	6/ 10.16	6/ 10.53	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
LUPECK - FLAINVIEW	10.68	11.02	6/ 10.40	6/ 10.75	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
AVERAGE <u>37/</u>	10.30	10.63	9.81	10.33	---	---	10.4	---	---	---	10.4	
SOUTHERN CIRCUIT												
CREATOR LCLISIANA <u>37/</u>	10.73	11.07	10.33	10.81	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
NEW ORLEANS-MISSISSIPPI <u>38/</u>	11.11	11.45	10.45	10.80	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
TEXAS <u>39/</u>	10.58	10.92	6/ 10.01	6/ 10.56	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
AVERAGE <u>32/</u>	10.58	10.92	10.01	10.56	---	---	10.4	---	---	---	10.4	
MOUNTAIN												
EASTERN COLORADO <u>40/</u>	10.56	10.90	9.99	10.53	8.40	8.25	11.8	10.9	10.9	10.9	11.4	
GREAT BASIN <u>41/</u>	10.16	10.50	9.40	9.98	8.40	8.25	10.9	10.4	10.4	10.4	10.6	
WESTERN COLORADO <u>42/</u>	10.26	10.60	10.10	10.22	8.30	8.25	10.9	10.9	10.9	10.9	10.9	
CENTRAL ARIZONA <u>43/</u>	10.78	11.12	9.93	6/ 10.43	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
RIO GRANDE VALLEY <u>44/</u>	10.61	10.95	6/ 10.13	6/ 10.57	8.35	8.25	10.4	10.4	10.4	10.4	10.4	
LAKE MEAD <u>45/</u>	9.86	10.20	9.49	10.04	8.40	8.25	10.9	10.4	10.4	10.4	10.7	
AVERAGE <u>32/</u>	10.51	10.85	9.83	10.35	---	---	11.0	---	---	---	10.8	
PACIFIC												
PUGET SOUND <u>46/</u>	10.11	10.45	9.14	9.75	8.50	8.25	10.4	10.4	10.4	10.4	10.4	
INLAND EMPIRE <u>47/</u>	10.21	10.55	9.35	10.10	8.50	8.25	11.2	10.4	10.4	10.4	10.7	
OREGON - WASHINGTON <u>48/</u>	10.21	10.55	9.48	10.10	8.50	8.25	10.9	10.4	10.4	10.4	10.6	
AVERAGE <u>32/</u>	10.17	10.51	9.30	9.92	---	---	10.7	---	---	---	10.5	
44-MARKET AVERAGE <u>32/</u>	10.32	10.66	9.60	10.18	49/ 8.36	---	10.3	---	---	---	10.3	
ALL-MARKET AVERAGE	10.36	10.69	9.56	10.17	49/ 8.36	---	10.3	---	---	---	10.4	

27/ Zone I (St. Louis and Springfield). 28/ Kansas City and Topeka. 29/ Pittsburgh, Kansas. 30/ Zone I (Wichita). 31/ Bristol, Chattanooga, and Knoxville. 32/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1976, \$10.21 and 1975, \$10.55; Blend 6/ 1976, \$9.94 and 1975, \$10.35; Class II 1976, \$8.35 and 1975, \$9.18; Class III 1976, \$8.25 and 1975, \$9.08. Fat differential: Class I 1976, 10.4¢ and 1975, 11.9¢; Class II, 10.4¢ and 1975, 11.9¢; Class III 1976, 10.4¢ and 1975, 11.9¢; Blend 1976, 10.4¢ and 1975, 11.9¢. 33/ Little Rock. 34/ Oklahoma City. 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Zone I (New Orleans). 39/ Zone I (Dallas). Class I prices at other points in the marketing area: Abilene, plus 25 cents; Houston, plus 36 cents; San Antonio, plus 42 cents; and Mercedes, plus 75 cents. 40/ Denver. 41/ Salt Lake City, Utah. 42/ Grand Junction. 43/ Phoenix. 44/ Albuquerque, Santa Fe, and El Paso. 45/ Las Vegas, Nevada. 46/ District I (Seattle). 47/ Spokane, Washington. 48/ Portland. 49/ A weighted average price for milk in excess of Class I needs, calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 3.—FEDERAL ORDER MINIMUM CLASS I AND BLENO PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.
MARKET OR OTHER INDICATED POINT, JANUARY - 1976 TO DATE, AVERAGES 1/

MARKETING AREA	CLASS I*			BLENO *		
	1976	1975	CHANGE 1976 OVER 1975	1976	1975	CHANGE 1976 OVER 1975
	DOLLARS PER 100 POUNDS					
NEW ENGLAND						
NEW ENGLAND 2/	11.58	10.25	1.33	10.44	9.30	1.14
AVERAGE 2/	11.58	10.25	1.33	10.44	9.30	1.14
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	11.24	9.90	1.34	9.91	8.80	1.11
MIDDLE ATLANTIC	11.38	10.06	1.32	10.23	9.14	1.09
AVERAGE 2/	11.24	9.90	1.34	9.91	8.80	1.11
SOUTH ATLANTIC						
TAMPA BAY	11.55	10.23	1.32	11.39	10.05	1.34
SOUTHEASTERN FLORIDA	11.75	10.41	1.34	11.53	10.29	1.34
UPPER FLORIDA	11.44	10.11	1.33	11.34	10.05	1.29
GEORGIA	10.90	9.57	1.33	10.40	9.22	1.18
AVERAGE 2/	11.32	9.98	1.34	11.01	9.75	1.26
EAST NORTH CENTRAL						
EASTERN GROUP						
SOUTHERN MICHIGAN	10.20	8.87	1.33	9.50	8.40	1.10
EASTERN OHIO-WESTERN PA.	10.45	9.12	1.33	9.55	8.50	1.15
OHIO VALLEY	10.30	8.96	1.34	9.55	8.47	1.18
AVERAGE 2/	10.31	8.98	1.33	9.59	8.45	1.14
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	9.95	8.58	1.37	9.27	8.19	1.08
CHICAGO REGIONAL	9.86	8.53	1.33	9.26	8.05	1.01
LSVILLE-LXGTCN-EVNSVILLE	10.12	8.76	1.36	9.52	8.42	1.10
INDIANA	10.07	8.73	1.34	9.34	8.34	1.20
SOUTHERN ILLINOIS	10.13	8.80	1.33	9.55	8.41	1.14
CENTRAL ILLINOIS	9.99	8.69	1.30	9.38	8.24	1.14
AVERAGE 2/	9.97	8.63	1.34	9.21	8.16	1.05
WEST NORTH CENTRAL						
NORTHERN GROUP						
UPPER MIDWEST 4/	9.70	8.36	1.34	8.97	7.87	1.00
EASTERN SOUTH DAKOTA	10.04	8.78	1.26	9.26	8.15	1.11
BLACK HILLS	10.54	9.26	1.28	9.52	8.46	1.06
NORTH CENTRAL IOWA	9.85	8.45	1.40	9.51	8.22	1.39
CEDAR RAPIDS - IOWA CITY	9.91	8.60	1.31	9.43	8.16	1.27
QUAO CITIES - DUBUQUE	9.93	8.61	1.32	9.16	8.04	1.12
DES MCINES	10.00	8.68	1.32	9.30	8.16	1.14
NEBRASKA - WESTERN IOWA	10.20	8.88	1.32	9.33	8.25	1.08
AVERAGE 2/	10.07	8.75	1.32	9.31	8.19	1.12

CONTINUED

TABLE 3.-FEDERAL ORDER MINIMUM CLASS 1 AND BLENO PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.8.
MARKET OR OTHER INDICATED POINT, JANUARY - 1976 TO DATE, AVERAGES 1/ -CON.

MARKETING AREA	CLASS I*			BLENO *		
	1976	1975	CHANGE 1976 OVER 1975	1976 DOLLARS PER 100 POUNDS	1975	CHANGE 1976 OVER 1975
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - CZARKS	10.20	8.86	1.34	8.40	8.40	1.18
GREATER KANSAS CITY	10.35	9.02	1.33	8.40	8.40	1.11
NEOSHIC VALLEY	10.26	9.10	1.16	8.98	8.98	1.07
WICHITA	10.40	9.06	1.34	8.66	8.66	.92
AVERAGE 3/	10.26	8.93	1.33	8.43	8.43	1.13
EAST SCLTH CENTRAL						
PAOUCAH	10.30	8.95	1.35	8.74	8.74	1.26
NASHVILLE	10.20	8.89	1.31	8.37	8.37	1.10
MEMPHIS	10.55	9.17	1.38	8.91	8.91	1.33
TENNESSEE VALLEY 5/	10.67	9.33	1.34	8.96	8.96	1.19
AVERAGE 3/	10.34	9.01	1.33	8.60	8.60	1.16
WEST SCLTH CENTRAL 6/						
NORTHERN GROUP 6/						
CENTRAL ARKANSAS	10.54	9.20	1.34	8.91	8.91	1.35
OKLAHOMA METROPOLITAN	10.58	9.25	1.33	8.61	8.61	1.22
REO RIVER VALLEY	10.81	9.47	1.34	8.92	8.92	1.25
TEXAS PANHANDLE	10.85	9.48	1.37	9.17	9.17	1.22
LUBBROCK - PLAINVIEW	11.02	9.65	1.37	9.42	9.42	1.19
AVERAGE 3/	10.64	9.30	1.34	8.79	8.79	1.25
SOUTHERN GROUP						
GREATER LOUISIANA	11.01	9.74	1.27	9.47	9.47	1.10
NEW ORLEANS-MISSISSIPPI	11.40	10.12	1.28	9.16	9.16	1.43
TEXAS 7/	10.92	9.71	1.21	9.11	9.11	1.16
AVERAGE 3/	10.92	9.71	1.21	9.11	9.11	1.16
MOUNTAIN						
EASTERN COLORADO	10.90	9.57	1.33	9.03	9.03	1.23
GREAT BASIN	10.49	9.18	1.31	8.52	8.52	1.10
WESTERN COLORADO	10.59	9.27	1.32	8.86	8.86	1.17
CENTRAL ARIZONA	11.12	9.80	1.32	8.98	8.98	1.14
RIO GRANDE VALLEY	10.95	9.62	1.33	9.20	9.20	1.20
LAKE MEAD	10.20	8.85	1.35	8.50	8.50	1.21
AVERAGE 3/	10.84	9.52	1.32	8.89	8.89	1.17
PACIFIC						
PUGET SOUND	10.44	9.12	1.32	8.29	8.29	1.03
1'LAND EMPIRE	10.55	9.22	1.33	8.53	8.53	1.06
OREGON - WASHINGTON	10.55	9.22	1.33	8.59	8.59	1.08
AVERAGE 3/	10.50	9.18	1.32	8.44	8.44	1.05
44- MARKET AVERAGE 3/ 6/	10.66	9.33	1.33	8.64	8.64	1.12
ALL-MARKET AVERAGE 6/	10.70	9.36	1.34	8.64	8.64	1.11

* All averages are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ For the periods January through March 1976 and January to date 1975 the prices represent weighted averages for the two merged markets.

3/ Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions. Excludes Middle Atlantic, Upper Midwest, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

4/ For the periods January-May 1976 and January to date 1975 the prices represent weighted averages for the four merged markets.

5/ For the periods January-September 1976 and January to date 1975 the prices represent weighted averages for the three merged markets.

6/ Excludes Fort Smith. Fewer than three handlers.

7/ For the period January-June 1975, the prices represent weighted averages for the six merged markets.

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, DECEMBER

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	DEC 1976	CHANGE FRDM DEC 1975	DEC 1976	DEC 1975	CHANGE FRDM DEC 1975	DEC 1976	DEC 1975	DEC 1976	DEC 1975
	NUMBER	1,000 LBS.	PERCENT	PERCENT		POUNDS			
NEW ENGLAND									
NEW ENGLAND	8,137	264-	397,982	407,300	2.3-	3.78	3.75	1,578	1,564
AVERAGE CR TOTAL 1/	8,137	264-	397,982	407,300	2.3-	3.78	3.75	1,578	1,564
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	19,121	577-	746,520	754,088	1.0-	3.70	3.70	1,259	1,235
MIDDLE ATLANTIC	7,994	25-	461,762	418,648	10.3	3.87	3.82	1,863	1,684
AVERAGE CR TOTAL 1/	19,121	577-	746,520	754,088	1.0-	3.70	3.70	1,259	1,235
SOUTH ATLANTIC									
TAMPA BAY	119	7	47,457	44,659	6.3	3.54	3.54	11,909	11,049
SOUTHEASTERN FLORIDA	74	98-	64,550	65,136	.9-	3.67	3.69	27,883	12,141
UPPER FLORIDA	170	11-	56,306	53,944	4.4	3.59	3.53	10,660	10,707
GEORGIA	1,288	20	134,519	127,259	5.7	3.91	3.83	3,369	3,237
AVERAGE CR TOTAL 1/	1,651	82-	302,832	290,998	4.1	3.74	3.70	1,259	1,235
EAST NORTH CENTRAL									
EASTERN CIRCLE									
SOUTHERN MICHIGAN	6,984	193-	338,627	326,052	3.8	3.92	3.84	1,564	1,465
EASTERN CIRCLE-WESTERN PA.	7,525	523-	278,605	272,849	2.1	3.86	3.83	1,194	1,094
OHIO VALLEY	6,278	155-	248,962	232,287	7.2	3.96	3.90	1,279	1,165
AVERAGE CR TOTAL 1/	20,787	871-	866,194	831,188	4.2	3.91	3.85	1,259	1,235
WESTERN CIRCLE									
MICHIGAN LOWER PENINSULA	226	16-	7,916	7,757	2.0	3.77	3.81	1,130	1,034
CHICAGO REGIONAL	17,092	647-	792,984	748,369	6.0	3.89	3.83	1,500	1,361
LSVILLE-LXCTEN-EVNSVILLE	2,299	75-	95,853	93,762	2.2	3.95	3.87	1,345	1,274
INDIANA	4,007	104-	180,100	170,132	5.8	3.99	3.92	1,450	1,335
SOUTHERN ILLINOIS	2,043	121-	95,674	87,841	8.9	3.90	3.85	1,511	1,309
CENTRAL ILLINOIS	483	31-	21,775	19,901	9.4	3.98	3.97	1,454	1,249
AVERAGE CR TOTAL 1/	26,150	994-	1,194,302	1,127,762	5.9	3.91	3.85	1,259	1,235
WEST NORTH CENTRAL									
NORTHERN CIRCLE									
UPPER MIDWEST 2/	13,138	4,463	567,492	346,911	63.6	3.81	3.76	1,393	1,290
EASTERN SOUTH DAKOTA	482	10-	22,952	23,195	1.0-	3.83	3.75	1,624	1,547
BLACK HILLS	99	5-	5,506	5,441	1.2	3.88	3.83	2,103	1,864
NORTH CENTRAL IOWA	227	29-	9,413	9,114	3.3	3.92	3.89	1,591	1,405
CEDAR RAPIDS - IOWA CITY	430	106	17,832	12,596	41.5	3.90	3.89	1,583	1,354
QUAC CITIES - EL PASO	811	90	33,348	28,213	18.2	3.87	3.88	1,430	1,321
DES MOINES	1,359	1-	59,313	51,280	15.7	3.96	3.96	1,426	1,279
NEBRASKA - WESTERN IOWA	1,772	5-	96,959	89,938	7.8	3.94	3.98	1,818	1,681
AVERAGE CR TOTAL 1/	5,180	146	245,323	219,777	11.6	3.92	3.92	1,259	1,235

CONTINUED

TABLE 4.-NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, DECEMBER -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERfat PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	DEC 1976	CHANGE FROM DEC 1975	DEC 1976	DEC 1975	CHANGE FROM DEC 1975	DEC 1976	DEC 1975	DEC 1976	DEC 1975
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL -CON.									
SOUTHERN CIRCLE									
ST LOUIS - CZAARKS	3,015	63	147,657	130,329	13.3	3.92	3.88	1,580	1,424
GREATER KANSAS CITY	1,703	38-	85,675	79,688	7.5	3.89	3.86	1,687	1,478
NEOSHO VALLEY	31	12-	643	784	30.7-	3.91	3.90	1,634	1,679
WICHITA	529	4-	29,645	23,725	25.0	3.85	3.88	2,146	1,871
AVERAGE CR TOTAL 1/	5,278	9	263,520	234,526	12.4	3.90	3.87	—	—
EAST SOUTHERN CENTRAL									
PADUCAH	218	9-	10,650	9,568	11.3	4.04	4.10	1,576	1,360
NASHVILLE	895	27-	49,445	46,170	7.1	3.94	3.92	1,782	1,615
MEMPHIS	574	41-	26,197	25,344	3.4	3.93	3.86	2,307	1,892
TENNESSEE VALLEY 2/	1,926	19	97,224	85,994	13.0	4.01	3.87	1,628	1,455
AVERAGE CR TOTAL 1/	1,687	77-	86,292	81,082	6.4	3.95	3.92	—	—
WEST SOUTHERN CENTRAL									
NORTHERN CIRCLE									
CENTRAL ARKANSAS-FORT SMITH 4/	724	43	30,023	29,668	1.2	3.75	3.71	1,894	1,776
OKLAHOMA METROPOLITAN	1,458	27	65,533	56,576	15.8	3.78	3.77	1,978	1,735
RED RIVER VALLEY	352	105	14,733	10,609	38.9	3.70	3.71	1,913	1,702
TEXAS PANHANDLE	186	37	7,176	6,819	5.2	3.65	3.72	2,762	2,479
LUBBOCK - FLAINVIEW	126	5	6,372	5,899	8.0	3.72	3.72	4,098	4,389
AVERAGE CR TOTAL 1/	2,846	217	123,837	109,571	13.0	3.75	3.74	—	—
SOUTHERN CIRCLE									
GREATER LOUISIANA	742	437	51,407	20,949	145.4	3.89	3.92	2,235	2,216
NEW ORLEANS-MISSISSIPPI	1,665	756	85,583	45,981	86.1	3.88	3.79	1,658	1,632
TEXAS	3,704	213-	274,927	282,727	2.8-	3.78	3.74	2,394	2,328
AVERAGE CR TOTAL 1/	3,704	213-	274,927	282,727	2.8-	3.78	3.74	—	—
MOUNTAIN									
EASTERN COLORADO	1,029	44-	70,253	66,245	6.0	3.77	3.86	2,202	1,992
GREAT EAST	761	19-	58,766	56,970	3.2	3.78	3.85	2,491	2,356
WESTERN COLORADO	50	2-	4,634	4,733	2.1-	3.81	3.85	2,990	2,936
CENTRAL ARIZONA	161	7	69,045	67,737	1.9	3.76	3.80	14,542	14,189
RIO GRANDE VALLEY	169	79-	33,322	33,485	.5-	3.61	3.68	8,767	7,461
LAKE MEAD	40	1-	10,604	9,758	8.7	3.64	3.66	8,552	7,677
AVERAGE CR TOTAL 1/	2,210	138-	246,624	238,928	3.2	3.74	3.81	—	—
PACIFIC									
PUGET SOUND	1,257	60-	129,948	122,419	6.2	3.87	3.87	3,335	2,998
INLAND EMPIRE	317	8-	21,013	18,860	11.4	3.98	4.00	2,138	1,872
OREGON - WASHINGTON	1,000	38-	106,199	100,297	5.9	3.98	4.02	3,426	3,117
AVERAGE CR TOTAL 1/	2,574	106-	257,160	241,576	6.4	3.92	3.94	—	—
45- MARKET AVG. CR TOTAL 1/	99,325	2,950-	5,005,513	4,819,523	3.9	3.84	3.81	1,626	1,520
ALL-MARKET AVG. CR TOTAL	124,790	2,700	6,268,981	5,738,006	9.3	3.84	3.81	1,620	1,516

1/ Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions. Excludes Middle Atlantic, Upper Midwest, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

2/ Data for the previous year represent the summation of the four orders merged to form Upper Midwest.

2/ Data for the previous year represent the summation of the three orders merged to form Tennessee Valley.

4/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 5.- PRODUCER MILK DELIVERIES USED IN CLASS 1 AND GROSS CLASS 1 SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, DECEMBER

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS 1			% USED		GROSS CLASS 1*		DELIVERIES		
	DEC 1976		CHANGE FRDM OCT 1975	IN CL. I		DEC 1976		CHANGE FROM DEC 1975	AS % DF GR. CL. 1	
	1,000 POUNDS	PERCENT		PERCENT		1,000 LBS	PERCENT		DEC 1976	DEC 1975
NEW ENGLAND										
NEW ENGLAND	261,846	261,446	0.2	66	64	262,677	3.0-	152	150	
AVERAGE CR TOTAL 1/	261,846	261,446	.2	66	64	---	---	---	---	
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY	401,338	409,015	1.9-	54	54	401,338	1.9-	186	184	
MIDDLE ATLANTIC	289,884	285,307	1.6	63	63	305,412	1.8	151	140	
AVERAGE CR TOTAL 1/	401,338	409,015	1.9-	54	54	---	---	---	---	
SOUTH ATLANTIC										
TAMPA BAY	42,453	42,108	.8	89	94	44,081	1.1-	108	100	
SOUTHEASTERN FLORIDA	60,717	61,507	1.3-	94	94	61,446	4.2-	105	102	
UPPER FLORIDA	51,158	48,712	5.0	91	90	53,027	2.5	106	104	
GEORGIA	98,995	101,461	2.4-	74	80	100,818	2.8-	133	123	
AVERAGE CR TOTAL 1/	253,323	253,788	.2-	84	87	---	---	---	---	
EAST NORTH CENTRAL										
EASTERN GROUP										
SOUTHERN MICHIGAN	201,727	204,186	1.2-	60	63	202,004	1.2-	168	159	
EASTERN CHIC-WESTERN PA.	186,350	186,972	.3-	67	68	187,456	.7-	149	144	
CHIC VALLEY	162,085	158,788	2.1	65	68	165,275	.9-	151	139	
AVERAGE CR TOTAL 1/	550,162	549,946	0	64	65	---	---	---	---	
WESTERN GROUP										
MICHIGAN UPPER PENINSULA	4,342	4,155	4.5	55	54	4,856	7.4-	163	148	
CHICAGO REGIONAL	270,821	277,354	2.4-	34	37	271,342	2.2-	292	270	
LSVILLE-LXCTCN-FVNNSVILLE	62,091	68,360	5.2-	65	73	62,652	9.6-	153	135	
INDIANA	125,743	116,229	8.2	70	68	132,556	8.0	136	139	
SOUTHERN ILLINOIS	52,013	53,861	3.4-	54	61	53,007	2.4-	180	162	
CENTRAL ILLINOIS	13,501	12,409	8.8	62	62	13,619	1.8	160	149	
AVERAGE CR TOTAL 1/	528,511	532,368	.7-	44	47	---	---	---	---	
WEST NORTH CENTRAL										
NORTHERN CIRCLE										
UPPER MIDWEST 2/	139,110	125,358	11.0	24	35	139,513	10.6	407	275	
EASTERN SOUTH DAKOTA	12,004	11,745	2.2	52	51	12,272	3.1	187	195	
BLACK HILLS	3,439	3,441	0	62	63	3,565	.5-	154	152	
NORTH CENTRAL IOWA	8,050	8,109	.7-	86	89	8,050	1.1-	117	112	
CEDAR RAPIDS - IOWA CITY	10,199	8,534	19.5	57	68	11,036	28.8	162	147	
QUAC CITIES - COPENHAGUE	14,586	14,362	1.6	44	51	14,986	3.8	222	196	
DES MOINES	29,201	28,365	2.9	49	55	29,226	2.8	203	180	
NEBRASKA - WESTERN IOWA	49,554	50,854	2.6-	51	55	49,580	3.3-	196	175	
AVERAGE CR TOTAL 1/	127,033	125,410	1.3	52	57	---	---	---	---	

CONTINUED

TABLE 5--FREEDOM MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, DECEMBER -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I *		DELIVERIES AS % OF GR. CL. I	
	DEC 1976	DEC 1975	CHANGE FROM DEC 1975	DEC 1976	DEC 1975	DEC 1976	DEC 1975	DEC 1976	DEC 1975
				1,000 POUNDS	PERCENT	PERCENT	1,000 LBS	PERCENT	PERCENT
WEST NORTH CENTRAL -CON.									
SOUTHERN CIRCLE									
ST LOUIS - CZAIRKS	106,145	92,665	15.3	72	71	110,340	9.9	134	130
GREATER KANSAS CITY	46,797	53,255	12.1-	55	67	46,990	13.4-	182	147
NEOSHO VALLEY	501	588	14.8-	92	75	520	15.6-	104	127
MICHIGAN	17,942	17,633	5.3	60	72	18,130	2.2	164	134
AVERAGE CR TOTAL <u>1/</u>	171,385	162,941	5.2	65	69	---	---	---	---
EAST SOUTHERN CENTRAL									
NORTHERN CIRCLE									
PACIFIC	8,148	8,263	1.4-	76	85	8,148	14.6-	131	100
NASHVILLE	28,397	28,141	.9	57	61	28,728	4.6-	172	153
MEMPHIS	23,057	22,305	3.4	88	88	26,342	.2	99	96
TENNESSEE VALLEY <u>2/</u>	72,133	71,247	1.2	74	83	72,259	.6	134	120
AVERAGE CR TOTAL <u>1/</u>	59,602	58,709	1.5	69	72	---	---	---	---
WEST SOUTHERN CENTRAL									
CENTRAL ARKANSAS-FORT SMITH <u>4/</u>	26,249	26,794	2.0-	87	90	28,175	3.4-	106	102
OKLAHOMA METROPOLITAN	45,565	43,075	5.8	70	75	47,513	6.0	138	126
RED RIVER VALLEY	11,605	7,862	47.6	79	74	11,610	45.7	127	133
TEXAS PANHANDLE	6,194	5,698	8.7	86	84	6,194	2.2-	116	108
KODIAK - FLATVIEW	5,615	5,046	11.3	88	86	5,615	1.5-	113	103
AVERAGE CR TOTAL <u>1/</u>	95,228	88,475	7.6	77	81	---	---	---	---
SOUTHERN CIRCLE									
GREATER LOUISIANA	43,599	17,934	143.1	85	86	45,225	149.4	114	116
NEW ORLEANS-MISSISSIPPI	63,631	32,271	97.2	74	70	66,709	104.4	128	141
TEXAS	210,834	221,732	4.9-	77	78	214,232	3.8-	128	127
AVERAGE CR TOTAL <u>1/</u>	210,834	221,732	4.9-	77	78	---	---	---	---
MOUNTAIN									
EASTERN COLORADO	51,310	49,436	3.8	73	75	54,742	4.5	128	126
GREAT EASIN	34,670	33,737	2.8	59	59	35,830	1.7	164	162
WESTERN COLORADO	4,227	3,471	21.8	91	73	4,469	26.2	104	134
CENTRAL ARIZONA	45,375	44,618	1.7	66	66	45,413	1.8	152	152
RIO GRANDE VALLEY	26,859	27,052	.7-	81	81	26,999	.5-	123	123
LAKE MEAD	7,340	6,865	6.9	69	70	7,409	6.3	143	140
AVERAGE CR TOTAL <u>1/</u>	169,781	165,179	2.8	69	69	---	---	---	---
PACIFIC									
PUGET SOUND	57,787	54,679	5.7	44	45	61,116	6.4	213	213
INLAND EMPIRE	12,026	12,511	3.9-	57	65	12,065	6.1-	174	147
OREGON - WASHINGTON	66,568	64,118	3.8	63	64	69,985	3.3	152	148
AVERAGE CR TOTAL <u>1/</u>	136,381	131,308	3.9	53	54	---	---	---	---
45-MARKET AVG. CR TOTAL <u>1/</u>	2,965,424	2,960,317	.2	59	61	---	---	---	---
ALL-MARKET AVG. CR TOTAL	3,573,781	3,492,434	2.3	57	61	---	---	---	---

* Preliminary.

1/ Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions. Excludes Middle Atlantic, Upper Midwest, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

2/ Data for the previous year represent the summation of the four orders merged to form Upper Midwest.

3/ Data for the previous year represent the summation of the three orders merged to form Tennessee Valley.

4/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

Table 6.--Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, December and year to date with comparisons 1/

Marketing area	Producer deliveries		% Used		Producer deliveries		% Used	
	used in Class II		in Cl. II		used in Class II		in Cl. II	
	Dec.	Dec.	Dec.	Dec.	Cum.*	Cum.*	Cum.*	Cum.*
	1976	1975	1976	1975	1976	1975	1976	1975
	<u>1,000 lb.</u>		<u>Percent</u>		<u>1,000 lb.</u>		<u>Percent</u>	
SOUTH ATLANTIC	:		:		:		:	
Georgia	8,683	:	7,436	:	6.5	:	5.8	:
EAST NORTH CENTRAL	:		:		:		:	
Eastern Group	:		:		:		:	
Southern Michigan	24,254	:	26,723	:	7.2	:	8.2	:
Eastern Ohio-W. Pa.	15,543	:	16,282	:	5.6	:	6.0	:
Ohio Valley	22,228	:	19,457	:	8.9	:	8.4	:
Western Group	:		:		:		:	
Chicago Regional	79,943	:	76,852	:	10.1	:	10.3	:
Louis.-Lex.-Evans.	4,849	:	5,002	:	5.1	:	5.3	:
Indiana	18,726	:	23,836	:	10.4	:	14.0	:
Southern Illinois	8,454	:	8,915	:	8.8	:	10.1	:
Central Illinois	789	:	1,661	:	3.6	:	8.3	:
WEST NORTH CENTRAL	:		:		:		:	
Northern Group	:		:		:		:	
Upper Midwest 2/	17,232	:	17,656	:	3.0	:	5.1	:
Eastern South Dakota	2,658	:	2,775	:	11.6	:	12.0	:
North Central Iowa	864	:	828	:	9.2	:	9.1	:
Cedar Rapids-Iowa City	63	:	231	:	.4	:	1.8	:
Quad Cities-Dubuque	3,089	:	2,695	:	9.3	:	9.6	:
Des Moines	4,009	:	3,511	:	6.8	:	6.8	:
Nebraska-Western Iowa	7,965	:	10,584	:	8.2	:	11.8	:
Southern Group	:		:		:		:	
St. Louis-Ozarks	14,893	:	13,823	:	10.1	:	10.6	:
Greater Louisiana	10,601	:	9,296	:	12.4	:	11.7	:
Neosho Valley	6	:	9	:	1.1	:	1.1	:
Wichita	2,187	:	1,822	:	7.4	:	7.7	:
	:		:		:		:	

Continued

Table 6.--Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, December and year to date, with comparisons 1/-Con.

Marketing area	Producer deliveries		% Used		Producer deliveries		% Used	
	used in Class II		in Cl. II		used in Class II		in Cl. II	
	Dec.	Dec.	Dec.	Dec.	Cum.*	Cum.*	Cum.*	Cum.*
	1976	1975	1976	1975	1976	1975	1976	1975
	1,000 lb.		Percent		1,000 lb.		Percent	
EAST SOUTH CENTRAL	:		:		:		:	
Paducah	1,018	831	9.6	8.7	13,844	11,698	10.6	9.5
Nashville	1,755	1,938	3.5	4.2	25,133	28,133	4.3	5.2
Memphis	2,740	2,391	10.5	9.4	31,011	28,992	10.2	8.3
Tennessee Valley 3/	8,731	11,454	9.0	13.3	47,620	51,799	4.3	5.0
WEST SOUTH CENTRAL	:		:		:		:	
Northern Group	:		:		:		:	
Central Arkansas-	:		:		:		:	
Fort Smith 4/	1,381	1,159	4.6	3.9	18,509	21,783	5.1	5.9
Oklahoma Metropolitan	8,546	6,129	13.0	10.8	113,546	97,985	14.0	12.9
Red River Valley	1,397	1,084	9.5	10.2	19,715	15,888	12.3	12.0
Texas Panhandle	698	780	9.7	11.4	8,099	8,465	9.1	10.2
Lubbock-Plainview	263	306	4.1	5.2	3,087	3,137	4.0	4.4
Southern Group	:		:		:		:	
Greater Louisiana	1,750	665	3.4	3.2	29,983	11,819	5.7	4.9
New Orleans-Mississippi	7,500	1,885	8.8	4.0	84,802	37,945	8.8	6.6
Texas	26,490	29,334	9.6	10.4	426,826	451,574	12.4	13.0
MOUNTAIN	:		:		:		:	
Eastern Colorado	5,980	5,291	8.5	8.0	85,730	81,537	10.4	9.6
Great Basin	3,111	3,611	5.3	6.3	47,622	49,261	6.5	7.1
Western Colorado	0	99	0	2.1	967	730	1.7	1.4
Central Arizona	9,078	9,405	13.1	13.9	115,360	113,012	13.7	14.1
Rio Grande Valley	4,634	4,445	13.9	13.3	53,634	52,582	13.1	13.6
Lake Mead	598	586	5.6	6.0	7,016	7,086	5.3	5.7
PACIFIC	:		:		:		:	
Puget Sound	15,856	15,526	12.2	12.7	214,503	212,817	13.6	14.3
Inland Empire	1,987	1,691	9.5	9.0	27,682	27,078	10.9	10.8
Oregon-Washington	12,737	12,151	12.0	12.1	171,404	177,311	13.1	14.2

* Year to date.

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped.

2/ The monthly data for the previous year, the cumulative data for 1975, and the January-May 1976 data represent the summation of the four orders merged to form Upper Midwest.

3/ The monthly data for the previous year, the cumulative data for 1975, and the January-September 1976 data represent Chattanooga. Appalachian and Knoxville had only two classes.

4/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 7-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - 1976 TO DATE*

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1976	1975	CHANGE 1976 OVER 1975	1976	1975	CHANGE 1976 OVER 1975	1976	1975
	1,000 POUNDS	PERCENT		1,000 POUNDS	PERCENT		PERCENT	PERCENT
NEW ENGLAND								
NEW ENGLAND	4,993,782	4,885,846	1.9	2,972,108	2,976,788	0.4-	60	61
TOTAL 1/	4,993,782	4,885,846	1.9	2,972,108	2,976,788	0.4-	60	61
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	9,484,225	9,433,939	.3	4,668,401	4,784,574	2.7-	49	51
MIDDLE ATLANTIC	5,373,169	4,846,425	10.6	3,266,157	3,111,847	4.7	61	64
TOTAL 1/	9,484,225	9,433,939	.3	4,668,401	4,784,574	2.7-	49	51
SOUTH ATLANTIC								
TAMPA BAY	540,197	497,648	8.2	475,668	439,656	7.9	88	88
SOUTHEASTERN FLORIDA	775,247	750,329	3.0	700,248	680,899	2.5	90	91
UPPER FLORIDA	677,921	629,309	7.4	603,272	577,478	4.2	89	92
GEORGIA	1,502,496	1,399,460	7.1	1,180,797	1,155,630	1.9	78	82
TOTAL 1/	3,495,861	3,276,746	6.4	2,959,985	2,853,663	3.4	85	87
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	4,028,634	3,804,114	5.6	2,327,410	2,358,773	1.6-	58	62
EASTERN OHIO-WESTERN PA.	3,487,847	3,330,530	4.4	2,132,640	2,144,347	.8-	61	64
OHIO VALLEY	3,011,633	2,889,432	4.0	1,893,616	1,863,273	1.4	63	64
TOTAL 1/	10,528,114	10,024,076	4.8	6,353,666	6,366,393	.5-	60	64
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	92,109	95,707	4.0-	51,427	58,143	11.8-	56	61
CHICAGO REGIONAL	9,779,003	8,855,217	10.1	3,115,330	3,200,982	2.9-	32	36
LSVILLE-LXCTCN-FMVNSVILLE	1,207,485	1,127,338	6.8	752,790	806,278	6.9-	62	72
INDIANA	2,160,307	2,069,549	4.1	1,413,131	1,372,327	2.7	65	66
SOUTHERN ILLINOIS	1,126,028	1,044,705	7.5	613,318	610,749	.1	54	58
CENTRAL ILLINOIS	252,710	229,249	10.0	142,086	126,164	12.3	56	55
TOTAL 1/	14,617,642	13,421,765	8.6	6,088,082	6,174,643	1.7-	42	46
WEST NORTH CENTRAL								
NORTHERN GROUP								
UPPER MIDWEST 2/	5,336,370	4,978,823	29.9	1,507,625	1,440,330	4.4	28	35
EASTERN SOUTH DAKOTA	289,692	269,971	7.0	136,862	132,202	3.2	47	49
BLACK HILLS	71,415	67,350	5.8	38,109	36,392	4.4	53	54
NORTH CENTRAL IOWA	117,906	145,143	19.0-	95,307	114,221	16.8-	81	79
CEDAR RAPIDS - IOWA CITY	197,367	160,025	16.8	122,043	99,455	22.4	65	62
QUAD CITIES - EL PASO	400,670	347,893	14.8	172,825	160,726	7.2	43	46
DES MOINES	697,061	633,690	9.7	322,244	316,654	3.7	47	50
NEBRASKA - WESTERN IOWA	1,137,614	1,080,111	5.0	562,738	574,048	2.2-	49	53
TOTAL 1/	2,901,725	2,704,183	7.0	1,457,128	1,433,698	1.4	50	53

CONTINUED

TABLE 7.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - 1976 TO DATE*-CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		
	1976	1975	CHANGE 1976 OVER 1975	1976	1975	CHANGE 1976 OVER 1975	1976	1975	
			1,000 POUNDS			1,000 POUNDS			
WEST SOUTH CENTRAL -CON.									
SOUTHERN CIRCLE									
ST. LOUIS - CZAARKS	1,698,775	1,582,973	7.0	1,151,057	1,089,022	5.4	68	69	
GREATER KANSAS CITY	1,090,962	1,028,353	5.8	567,445	587,244	3.6-	52	57	
NECOSH VALLEY	6,962	5,160	34.5	6,235	4,648	33.7	90	90	
WICHITA	343,969	278,759	23.0	201,652	202,841	.9-	59	73	
TOTAL ^{1/}	3,140,608	2,895,245	8.2	1,926,389	1,883,755	2.0	61	65	
EAST SOUTH CENTRAL									
MEMPHIS	130,409	123,417	5.4	103,140	103,682	.8-	79	84	
NASHVILLE	590,425	541,531	8.7	335,404	343,280	2.5-	57	63	
ATLANTA	303,903	349,875	13.4-	262,578	285,427	8.3-	86	82	
TENNESSEE VALLEY ^{2/}	1,100,732	1,039,169	5.6	840,964	842,926	.5-	76	81	
TOTAL ^{1/}	1,024,737	1,014,823	.7	701,122	732,389	4.5-	68	72	
WEST SOUTHERN CIRCLE									
CENTRAL ARKANSAS-FORT SMITH ^{4/}	361,404	368,737	2.2-	318,969	316,520	.5	88	86	
OKLAHOMA METROPOLITAN	809,563	761,986	6.0	514,573	491,338	3.2	64	65	
RED RIVER VALLEY	159,736	132,676	20.1	114,516	94,466	20.9	72	71	
TEXAS PANHANDLE	88,816	82,631	7.2	73,247	70,951	3.0	82	86	
LUBBOCK - FLANVIEW	77,937	71,796	8.2	66,159	64,348	2.5	85	90	
TOTAL ^{1/}	1,497,396	1,417,826	5.3	1,087,464	1,043,623	3.9	73	74	
SOUTHERN CIRCLE									
GREATER LOUISIANA	529,259	240,650	119.6	440,129	208,539	110.8	83	87	
NEW ORLEANS-MISSISSIPPI	958,805	576,415	66.0	671,416	357,040	87.8	70	62	
TEXAS	3,442,814	3,474,165	1.2-	2,543,290	2,517,125	.8	74	72	
TOTAL ^{1/}	-	3,442,814	3,474,165	1.2-	2,543,290	2,517,125	.7	74	72
MOUNTAIN									
EASTERN COLORADO	821,596	849,305	3.5-	594,977	571,412	3.8	72	67	
GREAT BASIN	728,700	691,230	5.1	408,562	386,501	5.4	56	56	
WESTERN COLORADO	58,214	50,751	14.4	42,980	38,662	10.9	74	76	
CENTRAL ARIZONA	844,659	802,684	4.9	517,641	502,072	2.8	61	62	
RIO GRANDE VALLEY	408,740	387,936	5.1	321,111	310,123	3.3	78	80	
LAKE MEAD	131,522	124,765	5.1	84,250	79,590	5.6	64	64	
TOTAL ^{1/}	2,993,831	2,906,671	2.7	1,969,521	1,888,360	4.0	66	65	
PACIFIC									
PUGET SOUND	1,575,014	1,485,016	5.8	644,655	615,102	4.4	41	41	
INLAND EMPIRE	253,225	251,283	.5	139,394	143,351	3.0-	55	57	
OREGON - WASHINGTON	1,308,133	1,248,811	4.5	753,458	730,779	2.8	58	58	
TOTAL ^{1/}	3,136,372	2,985,110	4.8	1,537,507	1,490,232	2.9	49	50	
45-MARKET TOTAL ^{1/}	61,257,107	58,440,395	4.5	34,264,663	34,145,243	.1	56	58	
ALL-MARKET TOTAL	74,555,442	69,240,877	7.4	40,990,954	40,105,925	1.9	55	58	

* Volumes include 29-day totals for February 1976. The percentage changes are based on adjusted 28-day totals for February 1976 to make them comparable to 1975.

^{1/} Based on markets where orders were effective entire period, 1975-76, and which have had no significant marketing area expansions. Excludes Middle Atlantic, Upper Midwest, Tennessee Valley, Greater Louisiana, and New Orleans-Mississippi.

^{2/} For the periods January to date 1975 and January-May 1976, the data represent the summation of the four orders merged to form Upper Midwest.

^{3/} For the periods January to date 1975 and January-September 1976, the data represent the summation of the three orders merged to form Tennessee Valley.

^{4/} The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 8.-WHOLE MILK, LOW FAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1976 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK 2/				LOWFAT AND SKIM MILK ITEMS 2/				TOTAL			
	NOVEMBER 1976		CHANGE 1976 FROM 1975		NOVEMBER 1976		CHANGE 1976 FROM 1975		NOVEMBER 1976		CHANGE 1976 FROM 1975	
	DAILY AVG	BUTTER-FAT CONTENT	NOV.	YEAR TO DATE 4/	DAILY AVG	BUTTER-FAT CONTENT	NOV.	YEAR TO DATE 4/	DAILY AVG	BUTTER-FAT CONTENT	NOV.	YEAR TO DATE 4/
	1,000 Lb.		PERCENT		1,000 Lb.		PERCENT		1,000 Lb.		PERCENT	
NEW ENGLAND NEW ENGLAND 5/	6,809	3.42	1.3 -	3.1	1,572	0.68	21.8	12.6	8,382	2.96	4.6 -	0.7
MIDDLE ATLANTIC MIDDLE ATLANTIC 6/	6,277	3.32	- .5 -	3.3	2,234	1.27	15.2	11.5	8,512	2.78	3.2	.0
SOUTH ATLANTIC TARPA TAY	1,109	3.25	4.3 -	.8	398	1.13	21.9	16.4	1,507	2.76	8.4	2.9
SOUTHEAST FLORIDA	1,378	3.41	- 5.4 -	3.3	531	1.31	48.4	19.4	1,909	2.82	5.2	1.1
UPPER FLORIDA	1,279	3.31	- .3 -	3.8	421	1.23	37.5	25.8	1,700	2.79	7.0	1.5
GEORGIA	1,868	3.34	.3 -	2.5	1,081	1.34	17.3	9.8	2,950	2.61	5.9	1.5
EAST NORTH CENTRAL EASTERN CIRCLE												
SOUTHEAST MICHIGAN	4,472	3.26	3.1 -	2.5	2,107	.97	8.0	6.6	6,579	2.53	4.6	.2
W. CHIC - W. MI.	4,630	3.31	- 1.0 -	4.3	1,675	1.69	16.5	12.3	6,306	2.88	3.1 -	.5
OHIO VALLEY	3,796	3.28	- .5 -	6.1	2,122	1.69	15.9	13.3	5,919	2.71	4.8 -	.1
WESTERN CIRCLE NORTH. LIPPE PENINSULA	171	3.34	- 3.8 -	8.3	109	1.70	- .3	.7	280	2.70	- 2.5 -	5.0
CHICAGO REGION/1	4,904	3.33	- 2.6 -	5.3	3,461	1.59	11.1	3.2	8,366	2.61	2.6 -	2.0
LOUIS.-LEX.-EVANS	1,067	3.30	- 3.3 -	5.1	855	1.75	9.4	4.8	1,922	2.61	2.0 -	1.0
INDIANA	1,840	3.33	2.0 -	4.3	1,691	1.72	4.1	1.6	3,532	2.56	3.0 -	1.5
SOUTHEAST ILLINOIS	792	3.24	2.0 -	1.1	690	1.83	3.8	4.0	1,482	2.58	2.8	1.3
CENTRAL ILLINOIS	369	3.26	- .2 -	6.6	321	1.68	4.8	2.0	691	2.52	2.1 -	2.8
WEST NORTH CENTRAL NORTHWEST CIRCLE												
UPPER MIDWEST 7/	1,150	3.28	5.7 -	6.3	2,411	1.46	11.0	5.1	3,562	2.05	9.2	1.3
EASTERN SOUTH DAKOTA 8/	122	3.27	1.9 -	6.1	189	1.80	13.8	1.8	311	2.38	8.8 -	1.6
BLACK HILLS	44	3.34	2.3 -	.7	51	1.95	7.6	4.3	95	2.60	5.1	1.8
NORTH CENTRAL IOWA	172	3.39	1.1 -	7.6	312	1.70	17.1	9.8	484	2.3C	10.9	2.6
CEDAR RAPIDS-IOWA CITY	51	3.32	- 14.2 -	18.2	92	1.47	- 2.8	3.7	144	2.13	- 7.2 -	7.5
QUAC CITIES - CLEBURNE	247	3.32	- 3.7 -	8.1	25C	1.64	7.7	1.7	498	2.48	1.7 -	3.5
DES MOINES	254	3.55	3.0 -	5.6	412	1.67	10.5	3.1	666	2.39	7.5 -	.4
NEB/FASMA-WESTERN IOWA	797	3.32	- 2.5 -	5.1	719	1.63	10.9	6.5	1,516	2.52	3.4 -	.1

CONTINUED

TABLE 8.-WHOLE MILK, LOW FAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1976 WITH COMPARISONS 1/-CON.

MARKETING AREA	WHOLE MILK 2/				LOWFAT AND SKIM MILK ITEMS 3/				TOTAL				
	NOVEMBER 1976		CHANGE 1976 FROM 1975		NOVEMBER 1976		CHANGE 1976 FROM 1975		NOVEMBER 1976		CHANGE 1976 FROM 1975		
	DAILY AVG	BUTTER-FAT CONTENT	NOV.	YEAR TO DATE 4/	DAILY AVG	BUTTER-FAT CONTENT	NOV.	YEAR TO DATE 4/	DAILY AVG	BUTTER-FAT CONTENT	NOV.	YEAR TO DATE 4/	
	1,000 LBS.		PERCENT		1,000 LBS.		PERCENT		1,000 LBS.		PERCENT		
WEST NORTH CENTRAL -CON.													
SOUTHERN GRCLP													
ST. LOIIS - CZAFLS	1,112	3.27	-	4.4 -	4.4	879	1.50	0.9	-	0.1	1,991	2.49	
GREATER KANSAS CITY	900	3.30	4.0	-	1.5	697	1.52	6.0	2.7	1,598	2.52	4.9	
NEOSHO VALLEY	161	3.31	11.7	-	3.6	71	1.37	27.9	9.8	232	2.72	16.2	
WICHITA	348	3.27	-	.9 -	6.0	210	1.58	18.7	7.7	558	2.63	5.7	
EAST SOUTHERN CENTRAL													
NORTHERN GRCLP													
CENTRAL ARKANSAS	467	3.38	7.9	-	2.6	195	1.52	14.6	11.4	663	2.83	9.8	
MCAT SMITH	49	3.23	-	31.3 -	20.5	16	1.22	- 19.2	-	4.8	65	2.81	
OKLAHOMA-KAROCLITAN	9C9	3.32	4.9	-	2.5	289	1.41	26.4	12.7	1,198	2.86	9.4	
RED RIVER VALLEY	368	3.37	12.4	-	4.7	64	1.14	13.0	6.2	432	3.04	12.5	
TEXAS FAN-APPLE	196	3.41	1.0	-	2.6	41	1.53	10.8	2.7	237	3.08	2.6	
LUBECCH - FLATVIEW	183	3.43	5.8	-	5.8	38	1.47	4.8	-	6.6	221	3.09	
SOUTHERN GROUP													
GREATER LOUISIANA 8/	292	3.56	2.8	-	5.2	106	1.75	9.7	14.6	398	3.08	4.5	
NEW ORLEANS-MISS. 9/	943	3.67	42.0	-	16.0	166	1.48	72.7	12.7	1,109	3.34	45.8	
TEXAS 10/	5,179	3.40	8.3	-	4.4	1,662	1.26	4.2	2.2	6,842	2.88	7.3	
MOUNTAIN													
EASTERN CCLCRACC	854	3.33	-	.5 -	1.7	760	1.78	11.3	7.4	1,615	2.60	4.7	
GREAT EASIN	470	3.30	6.3	-	.6	697	1.89	13.0	12.2	1,168	2.46	10.2	
WESTERN CCLCRACC	69	3.35	8.8	-	1.2	42	1.89	32.2	16.5	112	2.80	16.6	
CENTRAL ARIZCNA	948	3.50	1.0	-	2.3	507	1.44	17.4	8.9	1,456	2.78	6.2	
RIO GRANDE VALLEY	862	3.36	3.8	-	.7	182	1.52	17.9	9.6	1,044	3.04	6.0	
LAKE MEAD	212	4.03	17.1	-	7.0	108	1.65	36.8	18.4	320	3.23	23.1	
PACIFIC													
PUGET SOUND	719	3.36	-	2.2	-	5.0	991	1.83	8.9	6.2	1,711	2.47	4.0
INLAND EMPIRE	137	3.37	.6	-	7.6	264	1.80	9.6	6.9	602	2.34	6.3	
OREGON-WASHINGTON	1,018	3.39	4.2	-	.6	1,206	1.82	13.5	8.4	2,224	2.54	9.1	
COMBINED AREAS (49)	62,352	3.35	1.5	-	2.8	34,366	1.50	12.4	7.2	96,718	2.69	5.1	
COMBINED AREAS ADJ. FOR CALENDAR COMPOSITION (49) 11/	61,888	—	—	—	1.4	—	34,033	—	8.8	7.1	95,931	—	2.0
NEW YORK-NEW JERSEY 12/	—	—	—	—	—	—	—	—	—	13,879	—	.7	
	—	—	—	—	—	—	—	—	—	—	—	—	

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handler in-area sales are partially estimated.

2/ Plain, and flavored whole milk.

3/ Plain, fortified and flavored skim and lowfat milk and buttermilk.

4/ Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

5/ Sales represent the marketing area after the merger of Boston Regional and Connecticut, April 1, 1976.

6/ Sales represent the marketing area after the expansion of June 1, 1976.

7/ Represents combined sales for Duluth-Superior, Minneapolis-St. Paul, Minnesota-North Dakota, and Southeastern Minnesota-Northern Iowa, prior to the merger and expansion of June 1, 1976. Data are estimated.

8/ Sales represent the marketing area prior to the expansion of Greater Louisiana and New Orleans-Mississippi, April 1, 1976; and Eastern South Dakota, June 1, 1976. Data are estimated.

9/ Represents combined sales for Appalachian, Knoxville, and Chattanooga, prior to the merger and expansion of October 1, 1976. Data are estimated.

10/ Sales represent the marketing area after the merger and expansion of North Texas, Central West Texas, Austin-Waco, San Antonio, Corpus Christi, and South Texas, July 1, 1975.

11/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMCS - 196, April 1976.

12/ Small amount of sales estimated.

Table 9.--Daily average sales of individual whole milk items, lowfat and skim milk items, in kg selected marketing areas defined by Federal milk orders, January 1976 to date, with comparisons 1/

Item	January			February			March			April		
	Daily		Change 1976 from 1975	Daily	Change 1976 from 1975 2/		Daily	Change 1976 from 1975		Daily	Change 1976 from 1975	
	average	Jan.	Year	average	Feb.	Year	average	Mar.	Year	average	Apr.	Year
<u>1,000 lb.</u>	<u>Percent</u>			<u>1,000 lb.</u>	<u>Percent</u>		<u>1,000 lb.</u>	<u>Percent</u>		<u>1,000 lb.</u>	<u>Percent</u>	
Whole milk	61,313.3	- 1.3	- 1.3	57,286.3	- 6.4	- 3.7	59,928.3	1.0	- 2.1	58,989.8	- 1.8	- 2.1
Flavored whole milk	2,762.0	- 3.0	- 3.0	2,850.1	- 1.8	- 2.4	3,030.9	15.6	3.4	2,769.2	- 7.5	.6
Total whole milk items	64,075.3	- 1.4	- 1.4	60,136.4	- 6.2	- 3.7	62,959.2	1.6	- 1.9	61,759.1	- 2.1	- 1.9
Lowfat (2%) milk												
Plain	14,820.5	20.9	20.9	14,160.4	13.7	17.5	15,289.0	28.1	21.1	15,378.8	26.4	22.4
Solids added	9,993.6	- 5.1	- 5.1	9,316.6	- 8.7	- 6.7	8,939.4	- 10.9	- 8.1	8,990.1	- 12.9	- 9.3
Skim milk												
Plain	1,821.6	14.6	14.6	1,729.3	8.3	11.6	1,850.4	12.7	12.0	1,882.0	8.9	11.2
Solids added	2,365.9	- 6.5	- 6.5	2,992.9	- 5.3	- 5.9	2,540.5	4.7	- 2.3	2,372.4	- 6.0	- 3.2
Flavored milk drinks	2,123.8	23.3	23.3	2,166.1	23.1	23.2	2,423.3	51.1	32.3	2,285.5	24.8	30.3
Buttermilk	1,701.0	.3	.3	1,656.1	- 2.5	- 1.0	1,759.1	4.8	1.0	1,779.4	3.3	1.5
Total lowfat and skim milk items	32,826.4	8.3	8.3	31,421.3	3.9	6.2	32,801.7	11.9	8.1	32,688.2	7.9	8.1
Total	96,901.8	1.7	1.7	91,557.7	- 3.0	- .5	95,760.9	4.9	1.3	94,447.2	1.2	1.3
Total adjusted for calendar composition 3/	94,834.4	.8	.8	94,543.9	.2	.5	95,029.2	2.4	1.2	93,152.4	.1	.9

Continued

Table 9.—Daily average sales of individual whole milk items, lowfat and skim milk items, in 49 selected marketing areas defined by Federal milk orders, January 1976 to date, with comparisons ^{1/}

Item	May			June			July			August		
	Change 1976 from 1975		Change 1976 from 1975	Change 1976 from 1975		Daily average	Change 1976 from 1975		Daily average	Change 1976 from 1975		Daily average
	Daily average	May to May	Percent	Daily average	June to date 2/	Percent	June to date 2/	July to date 2/	Percent	July to date 2/	Percent	July to date 2/
Whole milk	55,433.8	-5.9	-2.8	53,738.5	-0.9	-2.5	54,782.4	-1.5	-2.4	54,080.5	-4.3	-2.6
Flavored whole milk	2,720.0	-4.0	-.4	1,539.6	-2.7	-.6	1,403.7	-1.7	-.7	1,712.1	5.7	-.1
Total whole milk items	58,153.8	-5.9	-2.7	55,278.1	-1.0	-2.5	56,186.1	-1.5	-2.3	55,792.6	-4.0	-2.5
Lowfat (2%) milk												
Plain	14,033.2	17.0	21.3	13,820.8	24.4	21.8	13,952.1	25.1	24.2	13,987.7	17.9	21.7
Solids added	8,311.2	-18.4	-11.2	8,522.2	-9.1	-10.9	8,469.2	-11.5	-11.0	8,470.2	-11.4	-11.0
Skin milk												
Plain	1,812.6	9.7	10.9	1,738.2	6.2	10.1	1,864.2	11.9	10.4	1,723.7	10.0	10.3
Solids added	2,357.6	4.2	-1.8	2,211.5	3.3	-1.1	2,131.4	-1.7	-1.2	1,973.6	-5.8	-1.7
Flavored milk drinks	2,273.1	27.6	29.7	1,447.4	30.2	29.8	1,304.0	39.3	30.7	1,408.6	30.8	30.7
Buttermilk	1,701.3	-4.6	.2	1,748.2	-.4	.1	1,760.3	-.5	0	1,679.6	-1.8	-.2
Total lowfat and skim milk items	30,488.9	2.8	7.0	29,488.4	8.7	7.3	29,481.1	8.1	7.4	29,237.8	4.9	7.1
Total	88,642.8	-3.0	.4	84,766.5	2.2	.7	85,667.2	1.6	.8	85,030.4	-1.1	.6
Total adjusted for calendar composition 2/	90,102.4	.7	.9	84,529.8	-.7	.6	83,839.5	.2	.6	86,907.6	-.1	.5

Continued

Table 9.--Daily average sales of individual whole milk items, lowfat and skim milk items, in 49 selected marketing areas defined by Federal milk orders, January 1976 to date, with comparisons 1/

Item	September			October			November			December		
	Change 1976 from 1975		Change 1976 from 1975	Daily	Change 1976 from 1975		Daily	Change 1976 from 1975		Daily	Change 1976 from 1975	
	Daily	Year	Year	Oct.	Year	Oct.	Year	average	Nov.	Year	Dec.	Year
	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent	1,000 lb.	Percent
Whole milk	58,542.1	- 5.1 :	- 2.9 :	58,064.5	- 6.7 :	- 3.3 :	59,438.8	: 1.4:	- 2.9:	:	:	:
Flavored whole milk	3,047.6	- 2.9 :	- .5 :	3,049.0	- 8.4 :	- 1.6 :	2,913.1	: 4.9:	- 1.0:	:	:	:
Total whole milk items	61,589.7	- 5.0 :	- 2.8 :	61,113.4	- 6.8 :	- 3.3 :	62,351.9	: 1.5:	- 2.8:	:	:	:
Lowfat (2%) milk	15,702.2	18.3 :	21.3 :	16,299.6	18.4 :	20.9 :	16,972.1	: 27.3:	21.6:	:	:	:
Plain	9,102.1	- 10.2 :	- 10.9 :	8,499.7	- 16.3 :	- 11.5 :	8,698.0	: - 7.7:	- 11.2:	:	:	:
Solids added												:
Skim milk	1,864.1	6.3 :	9.9 :	1,968.7	12.4 :	10.1 :	1,994.6	: 16.0:	10.7:	:	:	:
Plain	2,210.0	- 2.8 :	- 1.8 :	2,194.8	- 10.8 :	- 2.8 :	2,231.0	: - 10.3:	- 3.5:	:	:	:
Solids added	2,774.7	23.9 :	29.6 :	2,846.7	23.7 :	28.7 :	2,753.1	: 39.8:	29.9:	:	:	:
Flavored milk drinks	1,667.0	- 2.2 :	- .4 :	1,658.7	- 4.0 :	- .8 :	1,717.3	: 4.1:	- .4:	:	:	:
Buttermilk												:
Total lowfat and skim milk items	33,320.1	6.1 :	7.0 :	33,468.2	4.1 :	6.6 :	34,366.2	: 12.4:	7.2:	:	:	:
Total	94,909.8	- 1.4 :	.3 :	94,581.6	- 3.2 :	0 :	96,718.1	: 5.1:	.4:	:	:	:
Total adjusted for calendar composition 3/	94,512.8	- 1.0 :	.3 :	95,730.4	- .7 :	.2 :	95,931.4	: - 2.0:	.4:	:	:	:

1/ See table 8 for markets included.

2/ Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in Federal Milk Order Market Statistics - 196, April 1976.

Table 10.--Packaged sales of whole milk, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk order markets, grouped by regions, November 1976, with comparisons $\frac{1}{L}$

Whole milk items <u>3/</u>		Lowfat and skim milk items <u>4/</u>		Milk and cream mixtures		Cream items <u>5/</u>		Total fluid items <u>6/</u>	
Mil.	Percent:	Mil.	Percent:	Mil.	Percent:	Mil.	Percent:	Mil.	Percent:
1lb.	: 1lb.	: 1lb.	: 1lb.	: 1lb.	: 1lb.	: 1lb.	: 1lb.	: 1lb.	: 1lb.
Region <u>2/</u>		Change		Change		Change		Change	
Sales	: over	: Bf.	: Sales	: over	: Bf.	: Sales	: over	: Sales	: over
	: prev.	: Test:		: prev.	: test	: prev.	: test	: prev.	: test
	: year 7/	:		: year 7/	:	: year 7/	:	: year 7/	:
NEW ENGLAND	205	0.9	3.41:	48	20.3	0.98 :	2.5	11.0 :	4.8 - 9.0
MIDDLE ATLANTIC	205	<u>7/</u>	3.30:	74	<u>7/</u>	1.25 :	2.1	<u>7/</u>	25.1: 287
SOUTH ATLANTIC	177	.5	3.36:	71	27.6	1.29 :	2.1	14.4	10.8 : 2.4 <u>7/</u>
EAST NORTH CENTRAL	668	- 1.1	3.29:	398	9.6	1.56 :	11.3	11.6	11.0 : 22.9: <u>7/</u>
WEST NORTH CENTRAL	201	4.8	3.30:	229	12.6	1.55 :	4.9	5.6	11.0 : 13.2 253
EAST SOUTH CENTRAL	84	- .9	3.36:	46	12.6	1.48 :	1.2	21.5	10.9 : 9.2 22.9: 7.3
WEST SOUTH CENTRAL	334	5.8	3.45:	93	7.8	1.36 :	2.6	6.5	11.2 : 13.2 19.5: 1,098
MOUNTAIN	98	2.0	3.39:	69	15.6	1.70 :	1.8	2.7	11.4 : 7.4 23.6: 2.8
PACIFIC	56	2.8	3.35:	73	12.7	1.81 :	1.8	11.3	11.2 : 10.3 27.2: 443
TOTAL	2,026	1.1	3.35:	1,101	12.5	1.50 :	30.4	9.3	11.0 : 36.5 22.2: 3,224

1/ Total packaged diaposition in and out of the marketing area by regulated handlers.

2/ See page 7 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified; and flavored skim and lowfat milk, and buttermilk.

5/ Light; heavy; and sour cream; and cream dips.

2/ Bright, heavy; and sour cream, and cream cups:
6/ Includes asparagus and mustard

^{6/} Includes egg nog and yogurt.
^{7/} Percentage changes over the previous year are based on the same number of comparable markets. As a result, Middle Atlantic excludes the Middle Atlantic market, West North Central excludes the Upper Midwest market, and East South Central excludes the Tennessee Valley market, and West South Central excludes the Greater Louisiana and New Orleans-Mississippi markets. These markets also are excluded from the total percentage change.

Table 11.—Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal order markets, for those markets where comparable data are available, January 1976 to date, with comparisons ^{1/}

Item	January			February			March			April		
	Bf. con- tent			Bf. con- tent			Bf. con- tent			Bf. con- tent		
	Sales	Year	Sales	Year	Sales	Year	Sales	Year	Sales	Sales	Sales	Sales
	1,000 lb.	Pct.	Percent	1,000 lb.	Pct.	Percent	1,000 lb.	Pct.	Percent	1,000 lb.	Pct.	Percent
Milk and cream mixtures	25,047	11.0	3.7	23,639	11.2	0.6	26,465	11.1	5.4	25,941	11.1	7.4
Light cream	5,767	17.3	9.9	5,287	18.2	-4.3	6,088	18.3	-2.7	5,346	18.5	-14.2
Heavy cream	4,199	34.3	4.8	4,491	34.3	3.5	5,392	34.0	-11.2	6,352	33.7	27.4
Sour cream	12,857	17.5	2.0	12,933	16.8	-4	14,257	16.9	0	14,910	16.9	13.3
Total cream items	22,822	20.6	4.4	22,710	20.6	-6	26,037	20.7	-3.2	26,608	21.2	9.2
Yogurt	11,541	1.9	31.9	12,985	1.9	19.6	15,145	1.9	32.2	14,160	1.8	8.2
Eggnog	1,172	6.0	—	80	4.4	—	66	5.9	—	14,1	6.4	—
May												
Milk and cream mixtures	26,033	11.1	1.9	23.8	24,649	11.1	5.1	25,876	11.1	4.7	24,600	11.2
Light cream	5,146	17.9	-16.8	-6.2	5,313	17.9	-8.7	6.5	5,046	17.8	5,058	17.6
Heavy cream	6,019	34.0	7.5	3.9	5,441	34.0	-11.3	4	5,320	34.2	4,491	34.4
Sour cream	14,432	16.9	1.5	3.2	14,444	16.9	6.3	4.6	14,996	17.0	8.8	5.3
Total cream items	25,597	21.1	-3.2	1.1	25,199	20.8	-1.3	1.0	25,362	20.8	1.4	1.1
Yogurt	13,390	1.9	6.8	18.6	12,955	1.8	13.5	18.8	11,994	1.8	16.5	12,747
Eggnog	16	8.1	—	—	27	9.1	—	—	71	16.4	—	8.7
June												
Milk and cream mixtures	23,711	11.1	0	3.4	24,448	11.1	-1.5	2.9	26,045	11.1	9.3	3.5
Light cream	4,878	17.6	-16.2	-8.6	4,912	17.5	-19.2	-9.7	5,531	18.7	-12.5	-10.0
Heavy cream	4,248	32.9	3.4	.6	4,275	34.2	1.5	.6	8,675	33.9	5.3	1.3
Sour cream	13,939	17.1	6.3	6.0	13,666	16.8	1.5	5.6	17,009	16.8	12.4	6.4
Total cream items	23,065	20.1	.1	1.3	22,753	20.2	-4.0	.8	31,215	21.9	5.1	1.3
Yogurt	12,602	1.9	15.1	16.7	11,941	1.9	7.8	15.8	10,892	2.0	20.4	16.2
Eggnog	69	10.5	—	—	67	8.5	—	—	13,488	7.7	—	—
July												
Milk and cream mixtures	23,711	11.1	0	3.4	24,448	11.1	-1.5	2.9	26,045	11.1	9.3	3.5
Light cream	4,248	32.9	3.4	.6	4,275	34.2	1.5	.6	8,675	33.9	5.3	1.3
Heavy cream	13,939	17.1	6.3	6.0	13,666	16.8	1.5	5.6	17,009	16.8	12.4	6.4
Sour cream	—	—	—	—	—	—	—	—	—	—	—	—
Total cream items	23,065	20.1	.1	1.3	22,753	20.2	-4.0	.8	31,215	21.9	5.1	1.3
Yogurt	12,602	1.9	15.1	16.7	11,941	1.9	7.8	15.8	10,892	2.0	20.4	16.2
Eggnog	69	10.5	—	—	67	8.5	—	—	13,488	7.7	—	—
August												
Milk and cream mixtures	23,711	11.1	0	3.4	24,448	11.1	-1.5	2.9	26,045	11.1	9.3	3.5
Light cream	4,248	32.9	3.4	.6	4,275	34.2	1.5	.6	8,675	33.9	5.3	1.3
Heavy cream	13,939	17.1	6.3	6.0	13,666	16.8	1.5	5.6	17,009	16.8	12.4	6.4
Sour cream	—	—	—	—	—	—	—	—	—	—	—	—
Total cream items	23,065	20.1	.1	1.3	22,753	20.2	-4.0	.8	31,215	21.9	5.1	1.3
Yogurt	12,602	1.9	15.1	16.7	11,941	1.9	7.8	15.8	10,892	2.0	20.4	16.2
Eggnog	69	10.5	—	—	67	8.5	—	—	13,488	7.7	—	—
September												
Milk and cream mixtures	23,711	11.1	0	3.4	24,448	11.1	-1.5	2.9	26,045	11.1	9.3	3.5
Light cream	4,248	32.9	3.4	.6	4,275	34.2	1.5	.6	8,675	33.9	5.3	1.3
Heavy cream	13,939	17.1	6.3	6.0	13,666	16.8	1.5	5.6	17,009	16.8	12.4	6.4
Sour cream	—	—	—	—	—	—	—	—	—	—	—	—
Total cream items	23,065	20.1	.1	1.3	22,753	20.2	-4.0	.8	31,215	21.9	5.1	1.3
Yogurt	12,602	1.9	15.1	16.7	11,941	1.9	7.8	15.8	10,892	2.0	20.4	16.2
Eggnog	69	10.5	—	—	67	8.5	—	—	13,488	7.7	—	—
October												
Milk and cream mixtures	23,711	11.1	0	3.4	24,448	11.1	-1.5	2.9	26,045	11.1	9.3	3.5
Light cream	4,248	32.9	3.4	.6	4,275	34.2	1.5	.6	8,675	33.9	5.3	1.3
Heavy cream	13,939	17.1	6.3	6.0	13,666	16.8	1.5	5.6	17,009	16.8	12.4	6.4
Sour cream	—	—	—	—	—	—	—	—	—	—	—	—
Total cream items	23,065	20.1	.1	1.3	22,753	20.2	-4.0	.8	31,215	21.9	5.1	1.3
Yogurt	12,602	1.9	15.1	16.7	11,941	1.9	7.8	15.8	10,892	2.0	20.4	16.2
Eggnog	69	10.5	—	—	67	8.5	—	—	13,488	7.7	—	—
November												
Milk and cream mixtures	23,711	11.1	0	3.4	24,448	11.1	-1.5	2.9	26,045	11.1	9.3	3.5
Light cream	4,248	32.9	3.4	.6	4,275	34.2	1.5	.6	8,675	33.9	5.3	1.3
Heavy cream	13,939	17.1	6.3	6.0	13,666	16.8	1.5	5.6	17,009	16.8	12.4	6.4
Sour cream	—	—	—	—	—	—	—	—	—	—	—	—
Total cream items	23,065	20.1	.1	1.3	22,753	20.2	-4.0	.8	31,215	21.9	5.1	1.3
Yogurt	12,602	1.9	15.1	16.7	11,941	1.9	7.8	15.8	10,892	2.0	20.4	16.2
Eggnog	69	10.5	—	—	67	8.5	—	—	13,488	7.7	—	—
December												

^{1/} Total packaged disposition in and out of the marketing area by regulated pool plants, excludes New York-New Jersey, Middle Atlantic, Greater Louisiana, and New Orleans-Mississippi, January-present. Excludes Tennessee Valley October to present.

^{2/} Percentage changes over the previous year are based on the same number of comparable markets. Data for February 1976 adjusted to a 28-day basis before computing percentage changes.

Table 12.--Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk order markets, grouped by regions, November 1975 1/

Region 2/	Butter	Cheese	Frozen desserts	Cottage cheese	Skim milk powder	Condensed milk 3/	Class II/III : milk solids used to fortify			TOTAL
							Class I	and uses 4/		
<u>1,000 lbs.</u>										
New England and Middle Atlantic										
Middle Atlantic	2,311	: 68,946	:	33,973	:	33,958	:	27,233	:	56,724
South Atlantic	557	: 4,231	:	12,572	:	1,486	:	20	:	0
East North Central	26,172	: 337,721	:	64,934	:	99,693	:	89,911	:	90,812
West North Central	18,465	: 173,077	:	23,271	:	34,001	:	94,629	:	10,528
East South Central	1,600	: 2,697	:	3,851	:	3,689	:	3,468	:	1,636
West South Central	4,532	: 23,702	:	14,562	:	16,173	:	7,012	:	10,288
Mountain	2,150	: 28,744	:	11,308	:	17,406	:	11,867	:	2,773
Pacific	6,919	: 37,162	:	8,800	:	16,533	:	31,960	:	3,518
TOTAL 5/	62,707	: 676,279	:	173,271	:	222,937	:	266,100	:	173,778
<u>Butterfat Pounds</u>										
New England and Middle Atlantic										
Middle Atlantic	1,176	: 2,630	:	5,191	:	244	:	19	:	938
South Atlantic	208	: 204	:	1,545	:	74	:	0	:	0
East North Central	9,981	: 13,729	:	8,331	:	1,030	:	34	:	1,256
West North Central	7,635	: 6,467	:	2,577	:	321	:	44	:	123
East South Central	668	: 128	:	645	:	35	:	0	:	2
West South Central	1,609	: 800	:	1,797	:	174	:	5	:	104
Mountain	867	: 1,119	:	1,067	:	144	:	6	:	10
Pacific	2,475	: 1,456	:	823	:	148	:	21	:	136
TOTAL 5/	24,619	: 26,533	:	21,976	:	2,170	:	129	:	2,569
<u>1,000 lbs.</u>										

27

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See page 7 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ "Other factory products" include evaporated whole milk, milk, skim milk, and cream used in food products, whole milk powder, and aerated, frozen and plastic cream. Other "uses" include milk, skim milk, and cream used for animal feed, dumped or spilled, plant loss, and unidentified.

5/ Totals may not add due to rounding.

6/ Less than 500 pounds.

Table 13.--Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk order markets, grouped by regions, November 1976 1/

Region 2/	Butter	Cheese	Desserts	Frozen cheese	Cottage cheese	Skim milk	Condensed milk 3/	Fortify products	Other fac- tory products and uses 4/	TOTAL	Product Pounds		
											1,000 lbs.		
New England and Middle Atlantic													
Middle Atlantic	4,096	: 80,102	:	36,798	:	33,333	:	34,894	:	50,628	:	4,377	:
South Atlantic	1,973	: 11,283	:	14,361	:	2,687	:	1,743	:	199	:	3,478	:
East North Central	32,805	: 445,470	:	56,896	:	108,650	:	121,070	:	94,804	:	8,898	:
West North Central	25,340	: 345,591	:	22,866	:	38,363	:	153,195	:	11,555	:	2,197	:
East South Central	2,927	: 10,456	:	7,585	:	3,952	:	6,909	:	1,390	:	873	:
West South Central	6,469	: 23,246	:	16,280	:	19,815	:	3,844	:	12,342	:	5,506	:
Mountain	2,070	: 33,652	:	13,815	:	1,9,278	:	2,033	:	119	:	2,757	:
Pacific	6,900	: 43,668	:	10,181	:	17,609	:	33,353	:	3,902	:	803	:
TOTAL 5/	82,580	: 993,467	:	178,782	:	243,689	:	357,040	:	174,978	:	29,488	:
New England and Middle Atlantic													
Middle Atlantic	2,168	: 3,052	:	6,136	:	327	:	28	:	825	:	0	:
South Atlantic	752	: 489	:	1,830	:	124	:	0	:	7	:	1,276	:
East North Central	14,045	: 18,826	:	7,289	:	1,189	:	188	:	1,085	:	0	:
West North Central	10,647	: 13,432	:	2,848	:	441	:	89	:	182	:	6/	:
East South Central	1,070	: 480	:	773	:	35	:	0	:	54	:	0	:
West South Central	2,301	: 801	:	2,097	:	199	:	3	:	275	:	0	:
Mountain	772	: 1,263	:	1,215	:	165	:	1	:	4	:	0	:
Pacific	2,440	: 1,665	:	1,045	:	157	:	13	:	142	:	6/	:
TOTAL 5/	34,195	: 40,007	:	23,233	:	2,637	:	322	:	2,575	:	6/	:
New England and Middle Atlantic													
Middle Atlantic	2,168	: 3,052	:	6,136	:	327	:	28	:	825	:	0	:
South Atlantic	752	: 489	:	1,830	:	124	:	0	:	7	:	1,276	:
East North Central	14,045	: 18,826	:	7,289	:	1,189	:	188	:	1,085	:	0	:
West North Central	10,647	: 13,432	:	2,848	:	441	:	89	:	182	:	6/	:
East South Central	1,070	: 480	:	773	:	35	:	0	:	54	:	0	:
West South Central	2,301	: 801	:	2,097	:	199	:	3	:	275	:	0	:
Mountain	772	: 1,263	:	1,215	:	165	:	1	:	4	:	0	:
Pacific	2,440	: 1,665	:	1,045	:	157	:	13	:	142	:	6/	:
TOTAL 5/	34,195	: 40,007	:	23,233	:	2,637	:	322	:	2,575	:	6/	:
New England and Middle Atlantic													
Middle Atlantic	2,168	: 3,052	:	6,136	:	327	:	28	:	825	:	0	:
South Atlantic	752	: 489	:	1,830	:	124	:	0	:	7	:	1,276	:
East North Central	14,045	: 18,826	:	7,289	:	1,189	:	188	:	1,085	:	0	:
West North Central	10,647	: 13,432	:	2,848	:	441	:	89	:	182	:	6/	:
East South Central	1,070	: 480	:	773	:	35	:	0	:	54	:	0	:
West South Central	2,301	: 801	:	2,097	:	199	:	3	:	275	:	0	:
Mountain	772	: 1,263	:	1,215	:	165	:	1	:	4	:	0	:
Pacific	2,440	: 1,665	:	1,045	:	157	:	13	:	142	:	6/	:
TOTAL 5/	34,195	: 40,007	:	23,233	:	2,637	:	322	:	2,575	:	6/	:

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See page 7 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ "Other factory products" include evaporated whole milk, milk, skim milk, and cream used in food products, whole milk powder, and aerated frozen and plastic cream. Other "uses" include milk, skim milk, and cream used for animal feed, dumped or spilled, plant loss, and unidentified.

5/ Totals may not add due to rounding.

6/ Less than 500 pounds.

Table 14.—Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1976 to date, with comparisons ^{1/}

Manufactured dairy products	Percent					
	January	February	March	April	May	June
1976	1975	1976	1975	1976	1975	1975
Butter	33.4	35.5	32.1	35.5	29.2	32.8
Cheese	33.8	30.2	34.2	30.3	34.4	33.4
Frozen desserts	19.8	19.6	20.9	20.3	23.7	20.8
Cottage cheese	2.5	2.7	2.6	2.9	2.9	2.8
All other ^{2/}	10.5	12.0	10.2	11.0	9.8	10.2
	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	Percent					
	July	August	September	October	November	December
1976	1975	1976	1975	1976	1975	1975
Butter	21.7	20.9	24.0	19.6	26.0	24.0
Cheese	37.2	35.1	36.1	34.9	29.5	35.6
Frozen desserts	25.9	30.9	27.4	32.6	26.7	32.2
Cottage cheese	2.7	2.1	2.9	3.0	2.7	2.9
All other ^{2/}	9.5	10.0	9.6	10.8	9.7	11.4
	100.0	100.0	100.0	100.0	100.0	100.0

^{1/} Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

^{2/} Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and skim milk powder, aerated, frozen and plastic cream; and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

Table 15.--Federal order base and excess prices for milk of 3.5 percent butterfat content, December 1/

Marketing area	Base price	Excess price	Marketing area	Base price	Excess price
	December	December		December	December
	1976	1975		1976	1975
	Dollars per 100 lb.				Dollars per 100 lb.
Central Arkansas			Nashville		
Fort Smith	10.25	10.76	Oregon-Washington	9.61	10.20
Georgia 2/			Puget Sound 2/	10.11	8.25
Memphis			Southern Michigan	9.36	9.08
Middle Atlantic	10.27	10.82		9.91	9.10
					9.26
					.25
					9.08

1/ See footnotes on table 2 for location at which price is reported.
 2/ Class I base plan.

Table 16.--Seasonal incentive fund included under various Federal milk orders, December

Marketing area	December	Marketing area	December
	1976	1975	1976
	Dollars per 100 lb.		Dollars per 100 lb.
New England			
Central Illinois	0.21	0.22	0.54
Eastern Ohio-Western Pa.	.31	.31	0.57
Indiana	.21	.22	.25
Louisville-Lexington-Evansville	.45	.43	.23

Table 17.—Dairy product prices and manufacturing milk prices January 1976 to date, with comparisons

Month	Dairy product market prices											
	BUTTER 1/				CHEDDAR CHEESE 1/				NONFAT DRY MILK 2/			
	Chicago	New York	Wis. assembling	Chicago area	Central States	Production Area	Plant	Plant	Surray process	Nonhydro/Hydro 3/	1976	1975
92-Score	93-Score	93-Score	points	points	Barrel	Blocks	Barrel	Blocks	1975	1975	1976	1975
1976	1975	1976	1975	1976	1975	1975	1975	1975	1975	1976	1976	1975
									Cents per pound			
January	86.12	66.82	89.87	95.81	67.73	100.44	70.67	100.44	74.79	66.04	56.73	6.67
February	80.94	68.07	84.81	86.44	69.40	90.03	73.00	90.03	76.88	64.25	59.24	5.91
March	86.05	68.07	91.42	90.43	90.62	94.42	73.38	94.42	77.38	63.37	60.58	5.40
April	89.52	69.19	93.88	91.94	70.98	91.94	74.86	96.88	78.80	62.90	60.66	5.26
May	89.88	69.19	94.50	70.62	89.75	94.94	76.88	94.94	80.56	62.71	60.36	5.20
June	95.02	69.19	99.88	70.88	89.85	95.52	78.25	95.52	82.38	62.69	60.44	5.36
July	105.75	76.62	110.00	79.03	96.62	100.12	80.78	100.12	84.82	62.79	60.45	5.54
August	106.24	83.56	109.69	86.31	99.25	106.03	86.03	106.19	89.81	62.62	61.44	6.18
September	92.39	87.87	98.81	90.07	91.52	90.52	91.52	90.07	98.98	62.77	64.08	6.89
October	90.77	93.04	95.31	95.04	88.31	94.95	93.31	94.95	98.95	62.78	68.29	7.40
November	90.82	97.28	96.00	105.25	86.28	95.31	92.88	95.31	99.31	62.60	71.36	8.04
December	90.82	105.62	104.00	110.14	85.70	96.90	92.82	101.68	101.68	62.58	71.17	8.32
Average	92.03	79.38	96.35	82.04	90.84	82.60	96.30	86.61	86.61	63.18	62.90	6.37

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content		
	Minn.-Wis. Manuf.	Grade milk 4/	Butter powder "Snubber" 5/
1976	1975	1976	1976
			1975

1/ "Dairy Market News," AMS. 2/ 26th of preceding month through 25th of current month, as reported by SRS. 3/ Simple average of hygroscopic and nonhygroscopic. 4/ Average price reported paid to producers for manufacturing Grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using 92-score butter price times 0.120. 5/ (Chicago 92-score butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 18.—U.S. milk prices, U.S. milk feed ratio, and general price measures, January 1976, with comparisons

Month	U.S. milk prices			U.S. milk prices, 3.5 percent butterfat basis 1/			U.S. milk-feed price ratio 2/
	All milk	Manufacturing	Grade milk 2/	All milk	Milk eligible	Manufacturing	
	1976**	Parity	Price: Parity: Price: Av.	wholesale 2/ market 2/	for fluid	trade milk 2/	
Parity: Price at test: of par-equiv-test: city 5/	11.90	9.79	10.08	10.00	9.07	3.77	1.25
Price at test: of par-equiv-test: city 5/	12.00	9.72	10.16	8.45	8.11	9.97	1.29
Parity: Price at test: of par-equiv-test: city 5/	12.10	9.37	10.25	8.50	9.53	7.99	1.33
Parity: Price at test: of par-equiv-test: city 5/	12.20	9.37	10.25	8.50	8.62	9.22	1.30
Parity: Price at test: of par-equiv-test: city 5/	12.30	9.23	10.08	8.31	8.58	9.13	1.30
Parity: Price at test: of par-equiv-test: city 5/	12.40	9.11	10.25	8.32	8.53	9.06	1.30
Parity: Price at test: of par-equiv-test: city 5/	12.50	9.41	10.25	8.60	8.51	8.40	1.30
Parity: Price at test: of par-equiv-test: city 5/	12.60	9.75	10.25	8.88	8.54	8.71	1.34
Parity: Price at test: of par-equiv-test: city 5/	12.70	9.87	10.25	8.64	8.62	8.49	1.36
Parity: Price at test: of par-equiv-test: city 5/	12.80	10.00	10.16	8.53	8.76	9.57	1.48
Parity: Price at test: of par-equiv-test: city 5/	12.90	9.94	10.16	8.57	8.83	8.72	1.56
Parity: Price at test: of par-equiv-test: city 5/	13.00	9.75	10.25	8.55	8.83	81.8	1.67
Parity: Price at test: of par-equiv-test: city 5/	13.12	9.68	10.18	8.58	8.66	9.50	1.70
Si. av.	12.12	9.68	10.18	8.58	8.66	9.50	1.39
						Dollars per 100 pound	
Jan.	8.14	8.14	10.19	8.49	8.79	6.78	1.75
Feb.	8.11	8.11	8.45	8.45	8.25	6.85	1.66
Mar.	8.16	8.16	8.30	8.30	8.37	6.86	1.64
Apr.	8.11	8.11	8.30	8.30	8.29	6.94	1.60
May	8.13	8.13	8.47	8.29	8.37	6.94	1.54
June	8.13	8.13	9.47	9.47	9.40	8.22	1.51
July	8.13	8.13	9.30	8.20	8.29	7.05	1.42
Aug.	8.13	8.13	9.62	8.48	8.59	7.26	1.42
Sept.	8.13	8.13	9.92	8.84	8.83	7.56	1.52
Oct.	8.13	8.13	10.01	9.75	9.07	7.50	1.53
Nov.	8.13	8.13	10.11	9.75	9.33	8.06	1.53
Dec.	8.13	8.13	10.11	9.43	10.11	8.25	1.56
Si. av.	8.13	8.13	10.11	9.43	9.43	8.45	1.56
						8.19	1.56
Oct.	8.13	8.13	9.66	9.66	9.66	8.05	1.56
Nov.	8.13	8.13	9.58	9.58	9.58	8.21	1.58
Dec.	8.13	8.13	9.59	9.59	9.59	8.22	1.57
Si. av.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
						8.12	1.57
Oct.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
Nov.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
Dec.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
Si. av.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
						8.11	1.57
Oct.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
Nov.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
Dec.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
Si. av.	8.13	8.13	9.59	9.59	9.59	8.09	1.57
						8.11	1.57

Month	General price measures			General price indexes			Retail 8/
	Prices paid by farmers	Price received by farmers	Dairy products	Parity ratio	All 2/ 10/ commodities	Dairy products	
	2/ 9/	All farm products	Livestock & products	2/ 9/	commodities	all items	
1976 : 1975 : 1976 : 1975 : 1976 : 1975 : 1976 : 1975 : Indexes 1967=100							1975
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101
August	193	183	184	175	180	171	97
September	193	185	187	199	172	183	97
October	192	184	178	195	165	189	106
November	192	183	173	184	162	181	93
December	193	184	179	186	168	184	205
Average	192	186	186	177	172	192	174
January	189	175	182	153	203	166	98
February	191	174	176	151	193	165	98
March	191	174	172	178	152	162	97
April	191	179	178	186	158	162	99
May	191	180	191	183	185	171	100
June	193	186	186	184	176	158	102
July	194	182	191	179	181	187	101

Table 19.—Retail price paid by consumers for dairy products, United States, January 1976 to date, with comparisons 1/

Month	Whole milk and skim milk		Ice cream		Cheese			
	At stores		prepackaged		American process 4/		Butter 2/	
	Whole milk 2/	Skim milk 3/						
	1976	1975	1976	1975	1976	1975	1976	1975
	Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per $\frac{1}{2}$ lb.	
Jan.	82.1	79.4	77.8	74.7	125.6	121.9	86.2	72.7
Feb.	82.7	79.2	77.4	74.6	126.8	122.3	86.7	73.6
Mar.	82.8	78.9	77.7	74.2	125.6	123.0	85.6	73.7
Apr.	82.6	78.5	77.7	74.1	125.8	122.0	84.9	73.8
May	82.0	77.4	77.4	73.1	125.3	121.5	85.7	74.2
June	82.2	77.2	77.7	72.6	126.7	121.3	85.8	74.3
July	81.9	77.0	77.3	73.2	125.2	121.3	85.8	75.1
Aug.	82.0	77.0	77.1	73.3	126.3	121.1	86.2	76.5
Sept.	82.9	77.7	78.4	74.5	128.4	120.8	87.7	77.9
Oct.	84.3	78.7	79.3	75.2	130.2	123.3	88.2	80.6
Nov.	83.7	80.2	79.4	76.4	128.7	123.8	87.4	84.0
Dec.	83.3	81.1	79.1	76.7	131.1	126.0	87.7	85.1
Si. av.	82.7	78.5	78.0	74.4	127.1	122.3	86.5	76.8

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor.

2/ 56-city average. 3/ 25-city average. 4/ 45-city average.

Table 20.—Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, December 1976, with comparisons 1/

Market	Prices at stores		Ice cream		Cheese			
	Whole milk :: Skim milk		prepackaged		American process		Butter	
	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.
	1976	1975	1976	1975	1976	1975	1976	1975
	Cents per half gallon		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per $\frac{1}{2}$ lb.	
Atlanta, Ga.	101.3	92.3	—	—	119.2	108.3	89.1	84.5
Baltimore, Md.	85.6	80.2	—	—	125.3	110.8	89.3	80.8
Boston, Mass.	79.9	76.2	—	—	117.7	111.6	82.0	77.9
Buffalo, N.Y.	87.1	82.3	—	—	121.2	118.3	83.4	80.8
Chicago, Ill.-NW. Ind	81.8	78.8	81.6	77.9	123.8	125.2	82.2	86.9
Cincinnati, Ohio	85.7	84.4	83.2	79.1	118.3	119.5	84.3	80.6
Cleveland, Ohio	74.3	68.2	—	—	109.3	102.5	91.7	87.4
Dallas, Texas	89.1	81.8	82.4	78.9	127.9	115.4	85.7	85.6
Detroit, Mich.	76.6	78.1	—	—	121.6	107.2	87.3	81.6
Honolulu, Hawaii	110.7	104.0	108.0	102.4	161.1	156.9	106.0	96.2
Houston, Texas	98.0	95.4	96.4	94.1	143.9	143.8	96.8	95.9
Kansas City, Mo.	81.1	85.2	78.4	81.5	129.4	126.3	89.0	86.4
Los. Ang.-L. Beach, Ca.	68.8	68.9	59.1	59.2	116.8	111.1	89.5	89.5
Milwaukee, Wisc.	81.1	74.5	77.4	70.3	128.1	121.0	87.4	78.4
Mpls.-St. Paul, Minn.	73.8	75.7	67.0	62.9	124.4	117.1	91.2	88.4
New York-NE N.J.	85.4	84.8	—	—	163.6	161.5	90.3	88.5
Philadelphia, Pa.	87.6	83.2	—	—	154.4	138.7	81.1	76.4
Pittsburgh, Pa.	76.5	72.7	76.9	72.0	136.4	118.7	79.1	76.9
St. Louis, Mo.	83.8	79.8	79.4	76.5	130.5	117.1	87.2	78.5
San Diego, Calif.	69.9	69.4	61.1	60.8	126.8	121.9	91.2	90.1
San Fran.-Oak., Calif.	70.7	71.0	—	—	127.8	128.5	86.0	90.2
Seattle, Wash.	82.3	81.1	77.6	76.8	141.8	133.9	88.3	92.4
Washington, D.C.-Md.-Va.	85.6	80.1	71.0	76.2	154.2	133.9	89.7	84.7
United States 2/	83.3	81.1	79.1	76.7	131.1	126.0	87.7	85.1

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Dept. of Labor. The primary use of these prices by BLS is for time-to-time rather than place-to-place comparisons.

2/ 56-city average for whole milk and butter, 25-city average for skim milk, and 45-city average for ice cream and cheese, at stores.

Table 21.--U.S. production, January 1976 to date, with comparisons

	Milk 1/	Butter 2/	Total cheese	Nonfat dry milk 2/	Frozen desserts
Month	1976* : 1975**	1976* : 1975**	1976* : 1975**	1976* : 1975**	1976* : 1975**
	Bil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. gals.
Jan.	9.5 : 9.4	94.3 : 99.9	249.0 : 214.2	67.0 : 83.4	74.4 : 75.9
Feb.	9.2 : 8.8	85.4 : 90.1	241.2 : 204.2	71.1 : 82.8	77.3 : 77.3
Mar.	10.2 : 10.0	89.3 : 97.4	275.0 : 240.6	78.4 : 98.2	102.0 : 93.5
Apr.	10.4 : 10.1	87.6 : 102.7	297.0 : 244.4	87.6 : 107.7	99.9 : 97.7
May	11.2 : 10.8	94.0 : 101.6	313.6 : 271.0	104.9 : 126.3	100.6 : 112.7
June	10.9 : 10.4	84.0 : 88.0	320.0 : 275.0	108.9 : 121.9	118.1 : 123.8
July	10.4 : 10.0	72.4 : 69.4	296.6 : 249.2	94.7 : 92.7	119.2 : 128.6
Aug.	10.1 : 9.6	66.0 : 57.7	284.0 : 226.9	75.2 : 69.1	113.9 : 119.0
Sept.	9.7 : 9.1	63.4 : 57.5	267.5 : 214.8	61.2 : 50.1	101.2 : 103.8
Oct.	9.7 : 9.2	78.2 : 68.3	256.2 : 220.2	61.6 : 45.5	81.6 : 91.0
Nov.	9.2 : 8.8	77.3 : 63.9	252.1 : 208.7	54.5 : 49.5	75.8 : 75.8
Dec.	9.6 : 9.3	91.8 : 84.0	274.9 : 242.0	72.8 : 66.8	72.9 : 77.1
Year to date	120.3 : 115.5	983.8 : 980.5	3,327.1 : 2,811.2	937.6 : 994.0	1,136.9 : 1,176.2

*Preliminary.

** Partially revised.

1/ "Milk Production," SRS.

2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbert.

Table 22.--Commercial and government storage holdings, January 1976 to date, with comparisons

Month	Storage Holdings 1/											
	Butter 2/				Total cheese 2/				Nonfat dry milk			
	Commer-		Gov't		Commer-		Gov't		Commer-		Gov't	
	cial		1976* : 1976*		cial		1976* : 1976*		cial		1976* : 1976*	
	1976		1975**		1976		1976*		1975**		1976* : 1975**	
	Million pounds				Million pounds				Million pounds			
Jan.	5.4 : 3.9		9.3 : 53.7		361.5 : 362.4		1.0 : 485.9		43.3 : 43.3		410.4 : 453.7	
Feb.	13.6 : 2.9		16.5 : 61.4		365.1 : .8		365.9 : 365.9		49.8 : 49.8		410.6 : 460.3	
Mar.	27.6 : 3.6		31.2 : 60.5		370.4 : 392.5		.7 : .5		371.1 : 393.0		55.5 : 55.5	
Apr.	40.7 : 3.8		44.5 : 66.7		392.5 : 370.4		.5 : .5		441.5 : 441.5		73.8 : 73.8	
May	64.8 : 4.3		69.1 : 85.1		435.2 : 435.2		.4 : .4		453.1 : 453.6		96.9 : 96.9	
June	76.3 : 4.7		80.9 : 99.6		480.1 : 480.6		.5 : .5		473.7 : 480.6		120.1 : 120.1	
July	77.9 : 5.2		83.1 : 97.8		510.6 : 512.7		.7 : .7		511.3 : 511.3		119.4 : 119.4	
Aug.	79.1 : 3.3		82.4 : 78.9		517.2 : 521.9		.9 : .6		518.1 : 522.5		116.4 : 116.4	
Sept.	65.6 : 2.5		68.1 : 39.6		521.9 : 500.7		.6 : .7		421.2 : 501.4		104.2 : 388.3	
Oct.	57.5 : 3.2		60.7 : 27.1		500.7 : 481.2		.7 : .7		388.3 : 481.9		99.2 : 379.2	
Nov.	38.4 : 9.0		47.4 : 15.1		481.2 : 471.2		.7 : 3.2		474.4 : 474.4		89.2 : 367.8	
Dec.	36.0 : 14.6		50.6 : 10.9		471.2 : 471.2		3.2 : 3.2		367.8 : 474.4		93.0 : 93.0	

* Preliminary.

** Based on partially revised data.

1/ End of month.

2/ "Cold Storage Reports," SRS.

3/ "Dairy Products," SRS.

4/ "Summary of Processed Commodities in Store," ASCS.

Table 23.--U.S.D.A. purchases (Delivery basis), January 1976 to date, with comparisons

Month	1976	1975	1976	1975	1976	1975	1976	1975
	<u>1,000 lb.</u>			<u>1,000 lb.</u>			<u>Mil. lb.</u>	
Jan.	0	6,926	0	10,853	0	6,723	38,801	5
Feb.	0	16,683	0	10,955	0	6,566	46,055	6
Mar.	0	13,701	0	13,065	0	13,367	53,965	5
Apr.	384	14,564	504	10,920	18,098	72,466	20	412
May	0	21,803	1,109	10,578	25,345	73,877	15	559
June	0	8,095	3,058	6,824	33,077	84,223	33	241
July	0	2,304	6,216	4,838	38,519	37,763	64	101
Aug.	0	0	0	101	27,518	528	3	- 355
Sept.	0	0	0	67	19,345	1,478	2	- 59
Oct.	4,864	0	403	0	16,279	0	18	2
Nov.	14,215	0	8,721	0	24,490	0	383	2
Dec.	19,953	0	17,969	0	28,852	0	592	4
Year to date	39,416	84,076	37,980	68,201	258,179	<u>3/</u> 409,156	<u>4/</u> 1,046	<u>5/</u> 2,037

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; include purchases under price support, Section 709, Section 32, and Section 4A programs. Minuses denote domestic sales exceed purchases.

3/ Includes 4,013 thousand pounds of instant nonfat dry milk.

4/ Includes 47 million pounds (milk equivalent) of evaporated milk.

5/ Includes 53 million pounds (milk equivalent) of evaporated milk.

MAJOR ORDER ACTIONS, DECEMBER 1976

Amendments:

Louisville-Lexington-Evansville - December 1 (41 FR 47458, 10/29/76). The Class I differential used in computing the Class I price is increased to \$1.70.

No location adjustments are applicable at plants located (1) in the marketing area, (2) in Tennessee, (3) east of the Mississippi River and south of the southern boundary of Tennessee or the northern boundary of South Carolina, or (4) in Kentucky, except for 12 contiguous southeastern counties in Kentucky where the location adjustment is plus 15 cents. At plants located outside the areas listed and 85 miles or more from the nearest of Louisville or Lexington, Kentucky or Evansville, Indiana, the adjustment rate is minus 1.5 cents for each 10 miles that the plant is from the nearest such basing point.

The pricing point for producer milk diverted to a nonpool plant is at the location of the plant to which it is diverted.

Nashville - December 1 (41 FR 47459, 10/29/76). The Class I differential used in computing the Class I price is increased to \$1.85.

No location adjustment applies to milk received at plants located east of the Mississippi River and south of the southern boundary of Tennessee or the northern boundary of South Carolina.

Suspensions:

Quad Cities-Dubuque - December 6 (41 FR 53317, 12/6/76). This action suspends the limits on the diversion of producer milk to nonpool plants during the months of December 1976 and January 1977.

Southern Illinois - December 13 (41 FR 54164, 12/13/76). The limits on the diversion of producer milk to nonpool plants are suspended for the months of December 1976 and January 1977.

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
WASHINGTON, D.C. 20250

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR 101



- - -
FIRST-CLASS MAIL

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300